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6. AUTHOR(S) PANTLEO, J.; CLARK, J.; REYNOLDS, D.				
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12a. DISTRIBUTION/AVAILABILITY STATEMENT  APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED			12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words)  THIS REPORT PROVIDES FOUR TYPES OF INFORMATION FOR EACH WELL SAMPLED ON THE ROCKY MOUNTAIN ARSENAL BETWEEN JUNE 1981 AND JULY 1985. THE INFORMATION INCLUDES: 1) WELL INFORMATION, 2) WATER LEVEL STATISTICS, 3) WATER ELEVATION PLOTS AND 4) LISTINGS OF WATER LEVEL DATA SORTED BY SAMPLE DATE. VOLUME I CONTAINS INFORMATION ON SECTIONS 1-9, 11-12, 19-20 AND 22-23. VOLUME II CONTAINS INFORMATION ON SECTIONS 24-29. VOLUME III CONTAINS INFORMATION ON SECTIONS 30-37. VOLUME IV CONTAINS INFORMATION ON SECTIONS 1-4, 28, 33-34 AND 36.				
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20. LIMITATION OF ABSTRACT				

RMA WATER LEVEL STATISTICS AND PLOTS

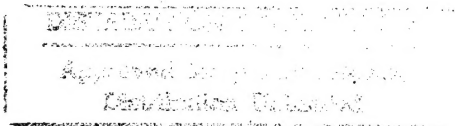
VOLUME IV

(SHELL CHEMICAL COMPANY WELLS)

SECTIONS 1-4, 28, 33-34 AND 36

AUGUST 1985

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WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 01525

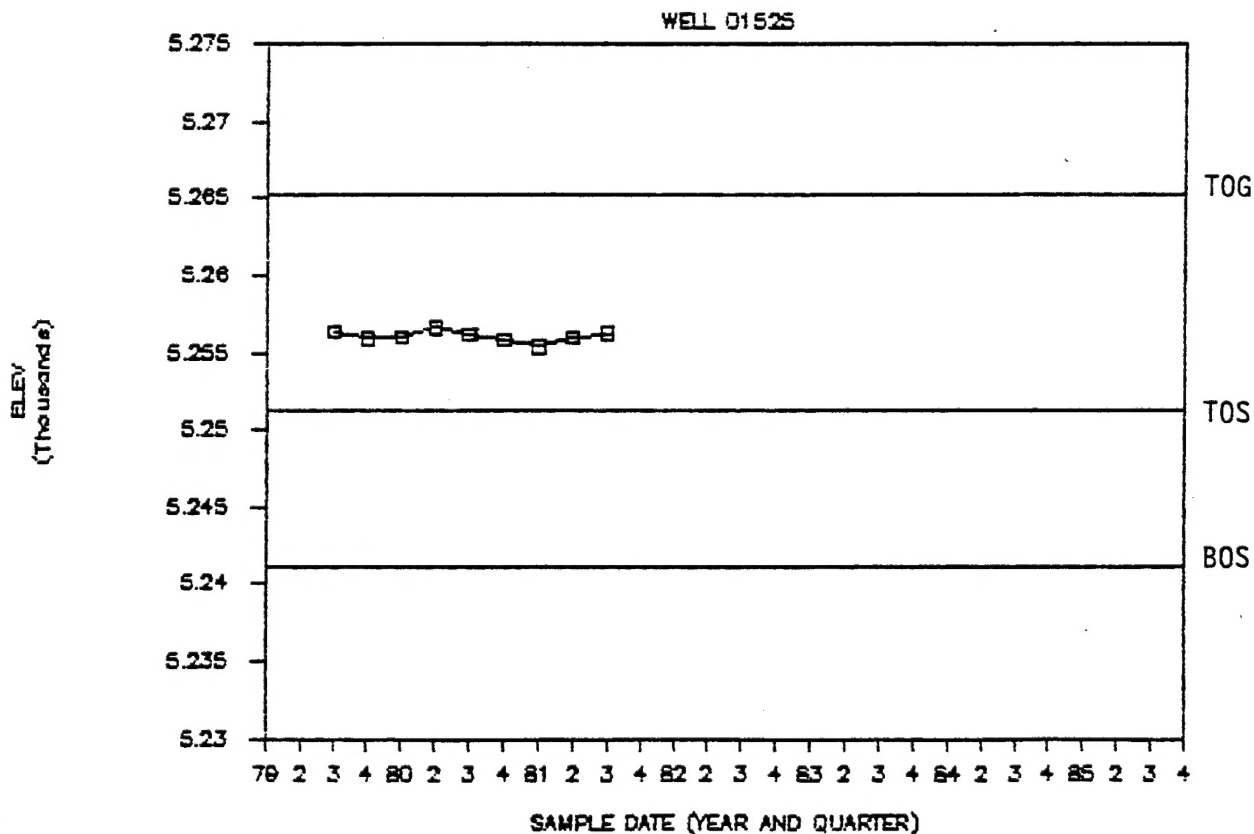
WELL INFORMATION

EAST COORDINATE: 2184853  
NORTH COORDINATE: 180326  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5265.20  
TOP OF SCREEN ELEVATION: 5251.20  
BOTTOM OF SCREEN ELEVATION: 5241.20

TIME SPAN: Sep-79 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	9.48	2	0.43	-9.93 - 28.90	5255.72
2	8.89	2	0.45	-11.15 - 28.94	5256.31
3	8.94	3	0.05	8.68 - 9.20	5256.26
4	9.35	2	0.08	5.83 - 12.86	5255.86
COMB	9.14	9	0.35	8.75 - 9.53	5256.06

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 01525  
BEDROCK DEPTH: 20.00  
BEDROCK ELEV: 5245.20

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/13/79	3	SC	8.89	5256.31	11.11	
12/13/79	4	SC	9.29	5255.91	10.71	
02/26/80	1	SC	9.18	5256.02	10.82	
05/19/80	2	SC	8.58	5256.62	11.42	
08/14/80	3	SC	8.98	5256.22	11.02	
10/07/80	4	SC	9.40	5255.80	10.60	
01/14/81	1	SC	9.79	5255.41	10.21	
04/23/81	2	SC	9.21	5255.99	10.79	
07/29/81	3	SC	8.95	5256.25	11.05	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02562

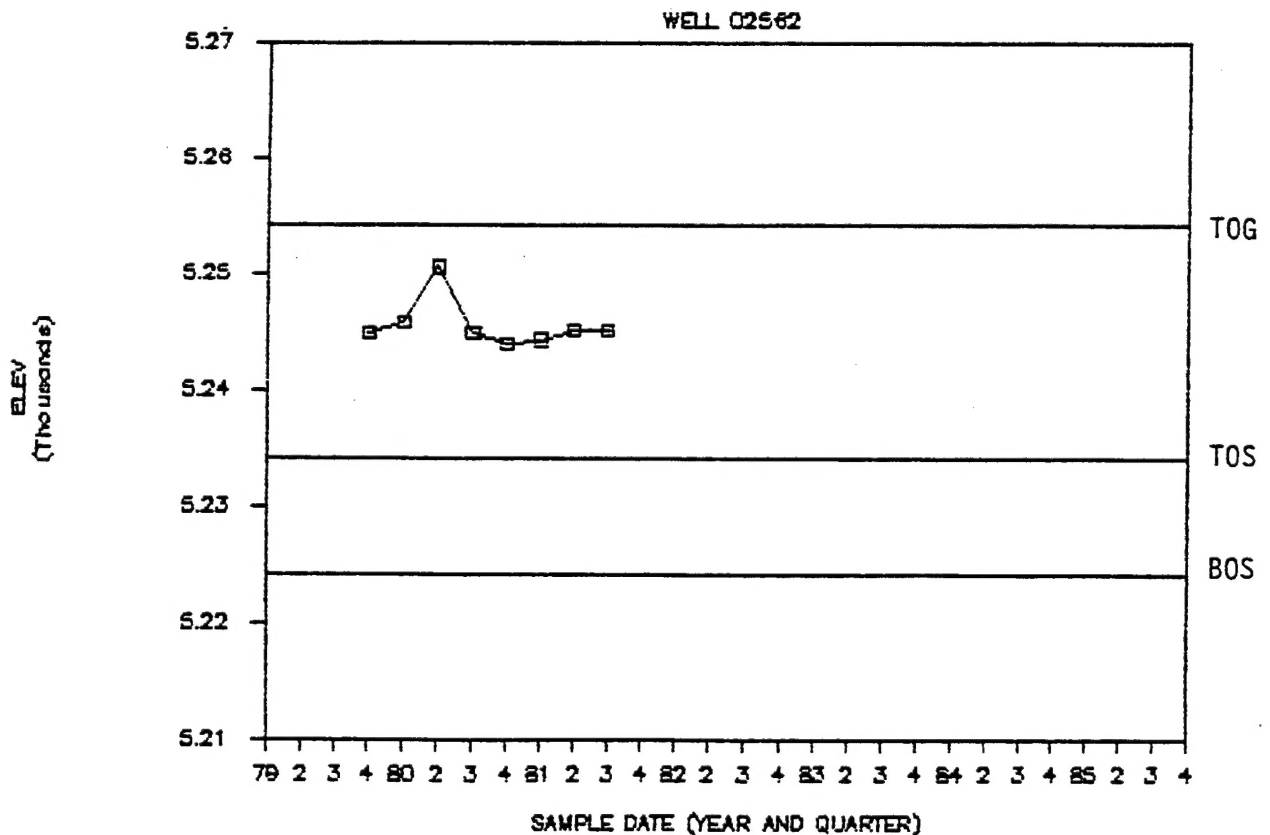
WELL INFORMATION

EAST COORDINATE: 2183380  
NORTH COORDINATE: 177864  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5254.24  
TOP OF SCREEN ELEVATION: 5234.24  
BOTTOM OF SCREEN ELEVATION: 5224.24

TIME SPAN: Dec-79 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	9.19	2	1.02	-36.64 - 55.02	5245.05
2	6.39	2	3.90	-168.98 - 181.75	5247.86
3	9.21	2	0.23	-0.97 - 19.39	5245.03
4	9.80	2	0.68	-20.75 - 40.35	5244.44
COMB	8.65	8	2.10	6.05 - 11.24	5245.59

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02562  
BEDROCK DEPTH: 3.00  
BEDROCK ELEV: 5251.24

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
12/13/79	4	SC	9.32	5244.92	0.00	
02/26/80	1	SC	8.47	5245.77	0.00	
05/19/80	2	SC	3.63	5250.61	0.00	
08/14/80	3	SC	9.37	5244.87	0.00	
10/07/80	4	SC	10.28	5243.96	0.00	
01/14/81	1	SC	9.91	5244.33	0.00	
04/23/81	2	SC	9.14	5245.10	0.00	
07/29/81	3	SC	9.05	5245.19	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02572

WELL INFORMATION

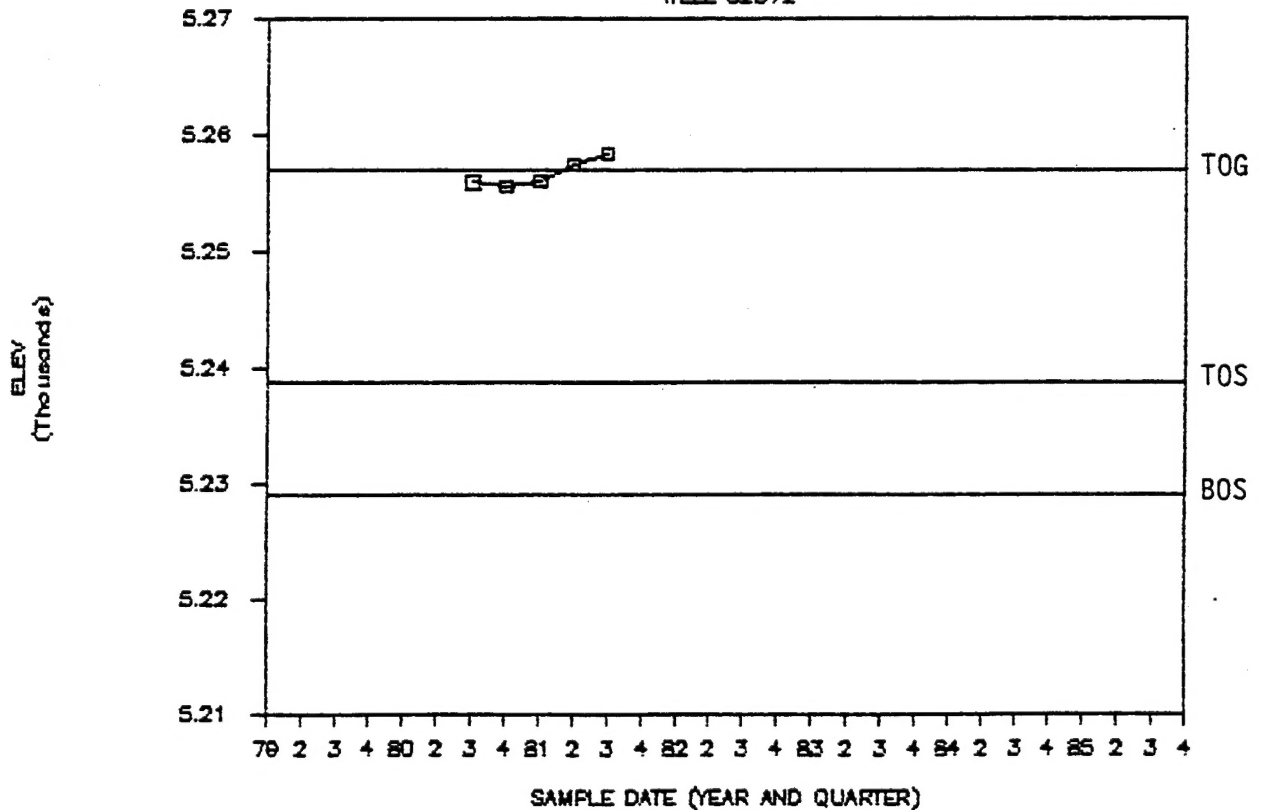
EAST COORDINATE: 2183356  
NORTH COORDINATE: 178425  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5256.93  
TOP OF SCREEN ELEVATION: 5238.93  
BOTTOM OF SCREEN ELEVATION: 5228.93

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	0.79	1	ERR	ERR -	ERR	5256.14
2	-0.50	1	ERR	ERR -	ERR	5257.43
3	-0.27	2	1.66	-75.07 -	74.54	5257.20
4	1.30	1	ERR	ERR -	ERR	5255.63
COMB	0.21	5	1.14	-2.15 -	2.57	5256.72

WATER ELEVATION PLOT

WELL 02572



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02572  
BEDROCK DEPTH: 11.00  
BEDROCK ELEV: 5245.93

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	0.91	5256.02	10.09	
10/07/80	4	SC	1.30	5255.63	9.70	
01/14/81	1	SC	0.79	5256.14	10.21	
04/23/81	2	SC	-0.50	5257.43	11.50	
07/29/81	3	SC	-1.44	5258.37	12.44	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02573

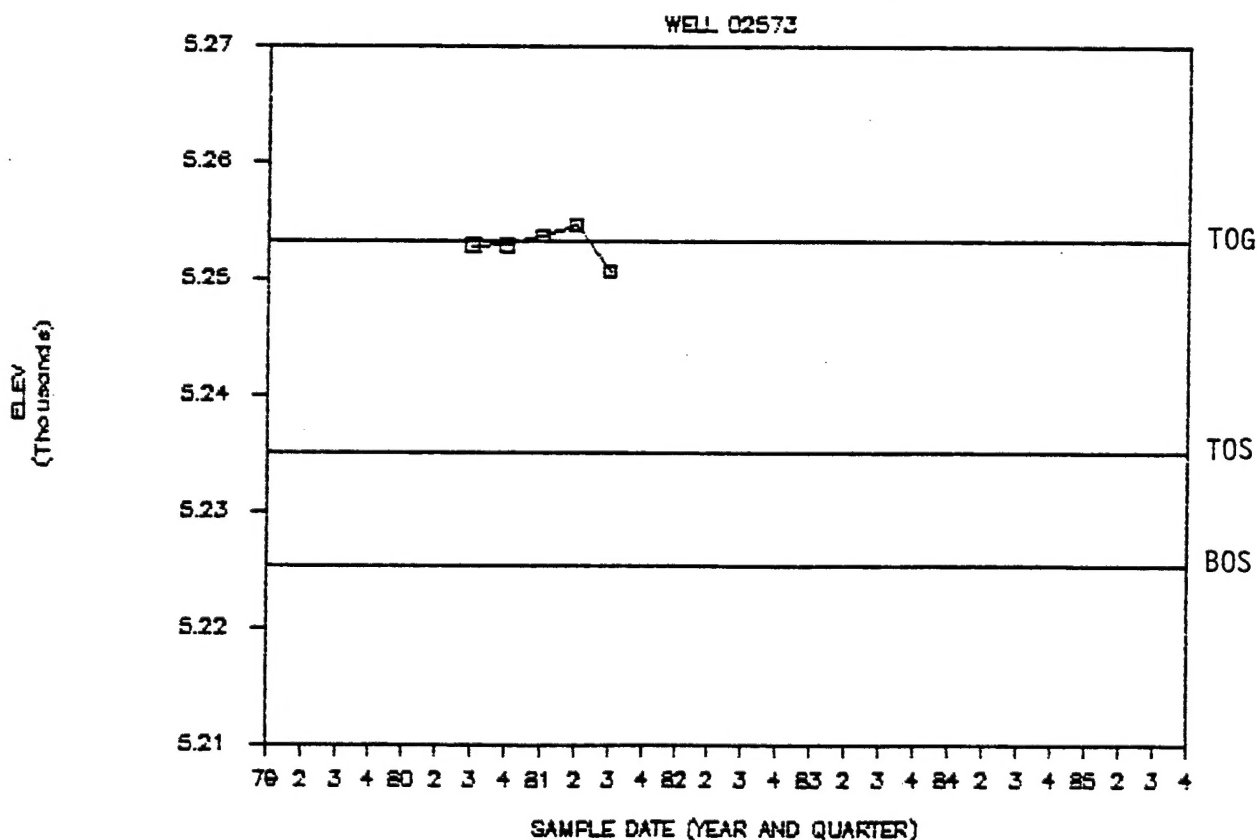
WELL INFORMATION

EAST COORDINATE: 2183172  
NORTH COORDINATE: 178222  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5253.21  
TOP OF SCREEN ELEVATION: 5235.21  
BOTTOM OF SCREEN ELEVATION: 5225.21

TIME SPAN: Aug-80 THROUGH Aug-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	-0.56	1	ERR	ERR -	ERR	5253.77
2	-1.50	1	ERR	ERR -	ERR	5254.71
3	1.72	3	4.67	-25.05 -	28.49	5251.49
4	0.22	1	ERR	ERR -	ERR	5252.99
COMB	0.55	6	3.27	-4.82 -	5.93	5252.66

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02573  
BEDROCK DEPTH: 10.00  
BEDROCK ELEV: 5243.21

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	0.25	5252.96	9.75	
10/07/80	4	SC	0.22	5252.99	9.78	
01/14/81	1	SC	-0.56	5253.77	10.56	
04/23/81	2	SC	-1.50	5254.71	11.50	
07/29/81	3	SC	-2.04	5255.25	12.04	
08/23/81	3	RM	6.95	5246.26	3.05	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02574

WELL INFORMATION

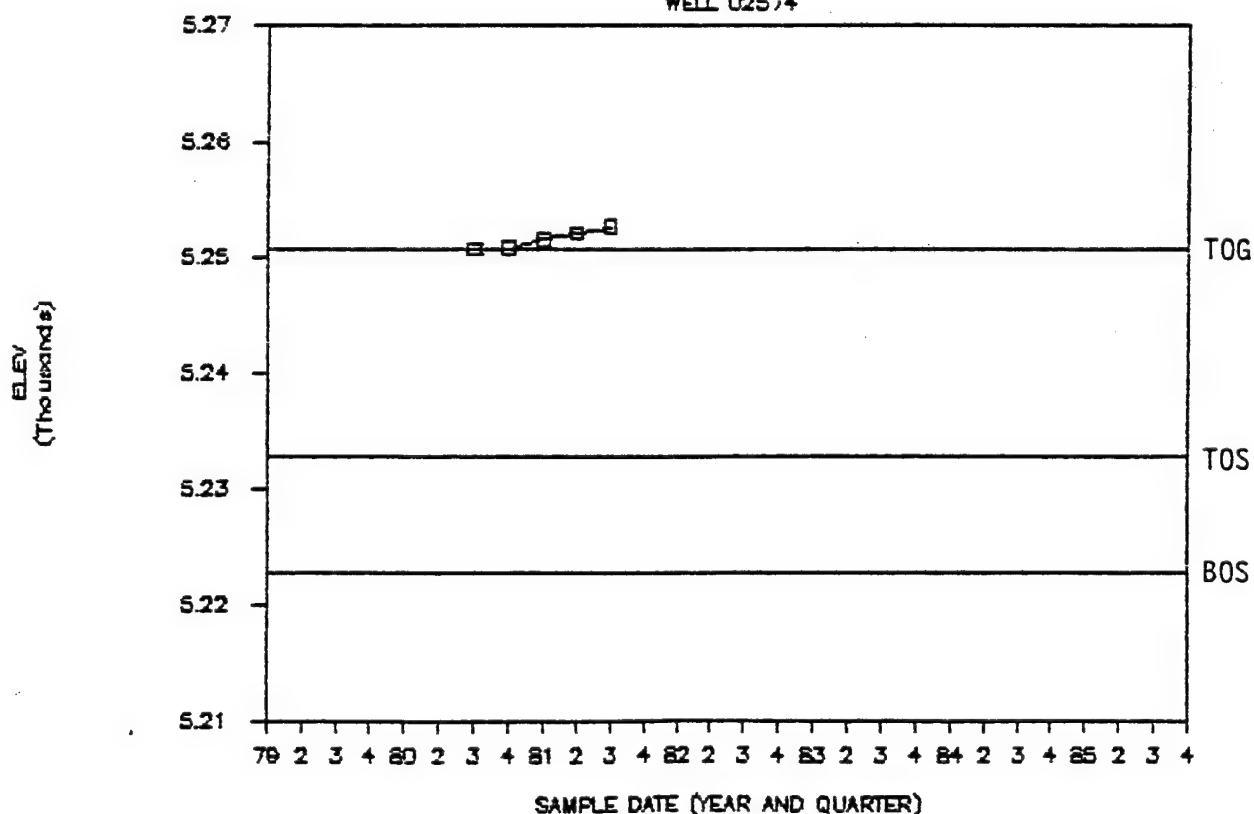
EAST COORDINATE: 2182844  
NORTH COORDINATE: 178119  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5250.68  
TOP OF SCREEN ELEVATION: 5232.68  
BOTTOM OF SCREEN ELEVATION: 5222.68

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	-0.87	1	ERR	ERR -	ERR	5251.55
2	-1.46	1	ERR	ERR -	ERR	5252.14
3	-1.03	2	1.36	-62.14 -	60.08	5251.71
4	-0.14	1	ERR	ERR -	ERR	5250.82
COMB	-0.91	5	0.83	-2.62 -	0.81	5251.59

WATER ELEVATION PLOT

WELL 02574



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02574  
BEDROCK DEPTH: 14.00  
BEDROCK ELEV: 5236.68

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	-0.07	5250.75	14.07	
10/07/80	4	SC	-0.14	5250.82	14.14	
01/14/81	1	SC	-0.87	5251.55	14.87	
04/23/81	2	SC	-1.46	5252.14	15.46	
07/29/81	3	SC	-1.99	5252.67	15.99	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02575

WELL INFORMATION

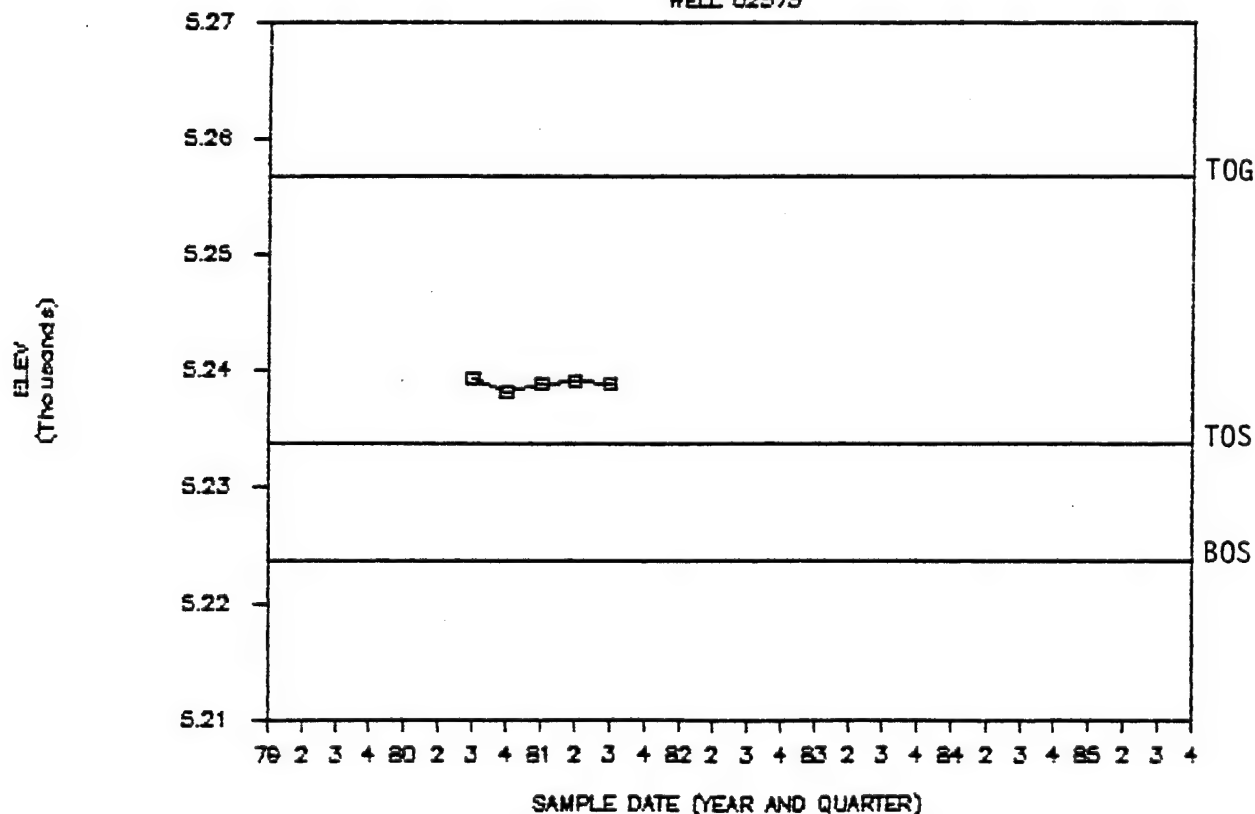
EAST COORDINATE: 2182925  
NORTH COORDINATE: 177620  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5256.79  
TOP OF SCREEN ELEVATION: 5233.79  
BOTTOM OF SCREEN ELEVATION: 5223.79

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	17.95	1	ERR	ERR -	ERR	5238.84
2	17.70	1	ERR	ERR -	ERR	5239.09
3	17.78	2	0.30	4.08 -	31.47	5239.02
4	18.66	1	ERR	ERR -	ERR	5238.13
COMB	17.97	5	0.42	17.10 -	18.84	5238.82

WATER ELEVATION PLOT

WELL 02575



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02575  
BEDROCK DEPTH: 17.00  
BEDROCK ELEV: 5239.79

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	17.56	5239.23	0.00	
10/07/80	4	SC	18.66	5238.13	0.00	
01/14/81	1	SC	17.95	5238.84	0.00	
04/23/81	2	SC	17.70	5239.09	0.00	
07/29/81	3	SC	17.99	5238.80	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02576

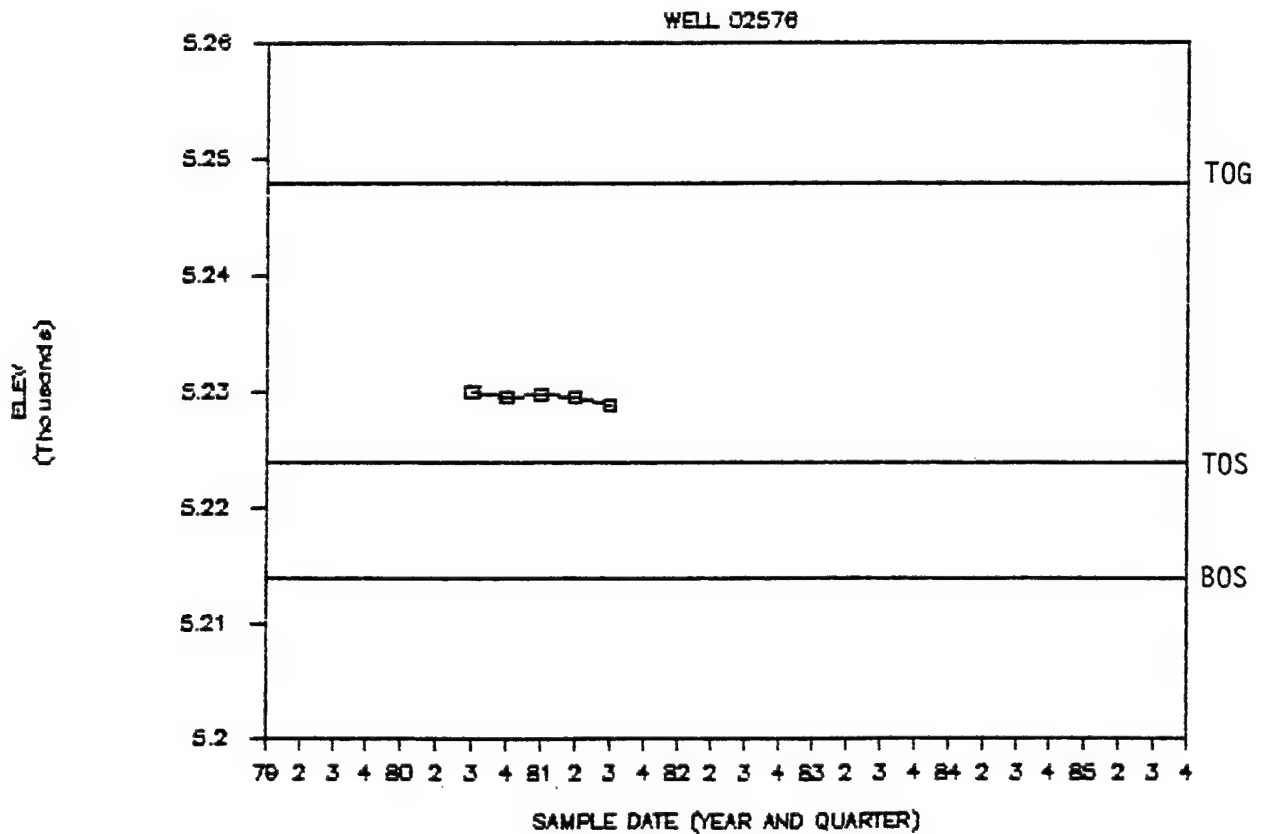
WELL INFORMATION

EAST COORDINATE: 2182886  
NORTH COORDINATE: 177098  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5248.00  
TOP OF SCREEN ELEVATION: 5224.00  
BOTTOM OF SCREEN ELEVATION: 5214.00

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	18.22	1	ERR	ERR	ERR	5229.78
2	18.40	1	ERR	ERR	ERR	5229.60
3	18.59	2	0.87	-20.56	57.73	5229.42
4	18.40	1	ERR	ERR	ERR	5229.60
COMB	18.44	5	0.46	17.49	19.39	5229.56

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02576  
BEDROCK DEPTH: 8.00  
BEDROCK ELEV: 5240.00

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	17.97	5230.03	0.00	
10/07/80	4	SC	18.40	5229.60	0.00	
01/14/81	1	SC	18.22	5229.78	0.00	
04/23/81	2	SC	18.40	5229.60	0.00	
07/29/81	3	SC	19.20	5228.80	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02577

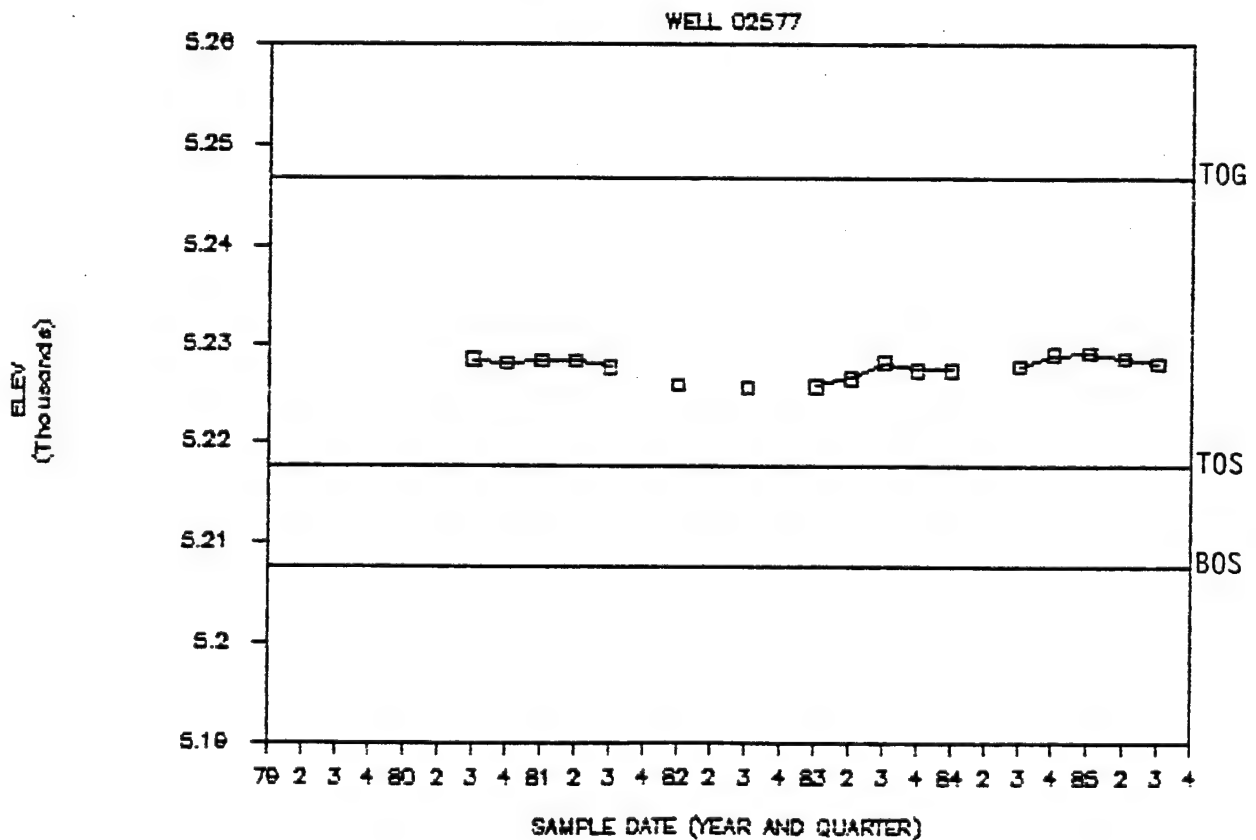
WELL INFORMATION

EAST COORDINATE: 2182421  
NORTH COORDINATE: 177079  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5246.67  
TOP OF SCREEN ELEVATION: 5217.67  
BOTTOM OF SCREEN ELEVATION: 5207.67

TIME SPAN: Aug-80 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	19.42	5	1.49	16.35 - 22.50	5227.25
2	18.91	3	1.05	12.90 - 24.92	5227.76
3	19.10	6	0.98	17.48 - 20.72	5227.57
4	18.60	3	0.81	13.95 - 23.25	5228.07
COMB	19.07	17	1.08	18.31 - 19.84	5227.60

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02577  
BEDROCK DEPTH: 11.00  
BEDROCK ELEV: 5235.67

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	18.30	5228.37	0.00	
10/07/80	4	SC	18.76	5227.91	0.00	
01/14/81	1	SC	18.48	5228.19	0.00	
04/23/81	2	SC	18.40	5228.27	0.00	
07/29/81	3	SC	19.07	5227.60	0.00	
01/25/82	1	RM	20.84	5225.83	0.00	
09/01/82	3	RM	21.03	5225.64	0.00	
03/08/83	1	RM	20.97	5225.70	0.00	
05/10/83	2	RM	20.12	5226.55	0.00	
08/15/83	3	RM	18.57	5228.10	0.00	
11/07/83	4	RM	19.32	5227.35	0.00	
02/08/84	1	RM	19.30	5227.37	0.00	
08/21/84	3	RM	18.92	5227.75	0.00	
11/14/84	4	RM	17.72	5228.95	0.00	
03/26/85	1	RM	17.52	5229.15	0.00	
06/27/85	2	RM	18.22	5228.45	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02578

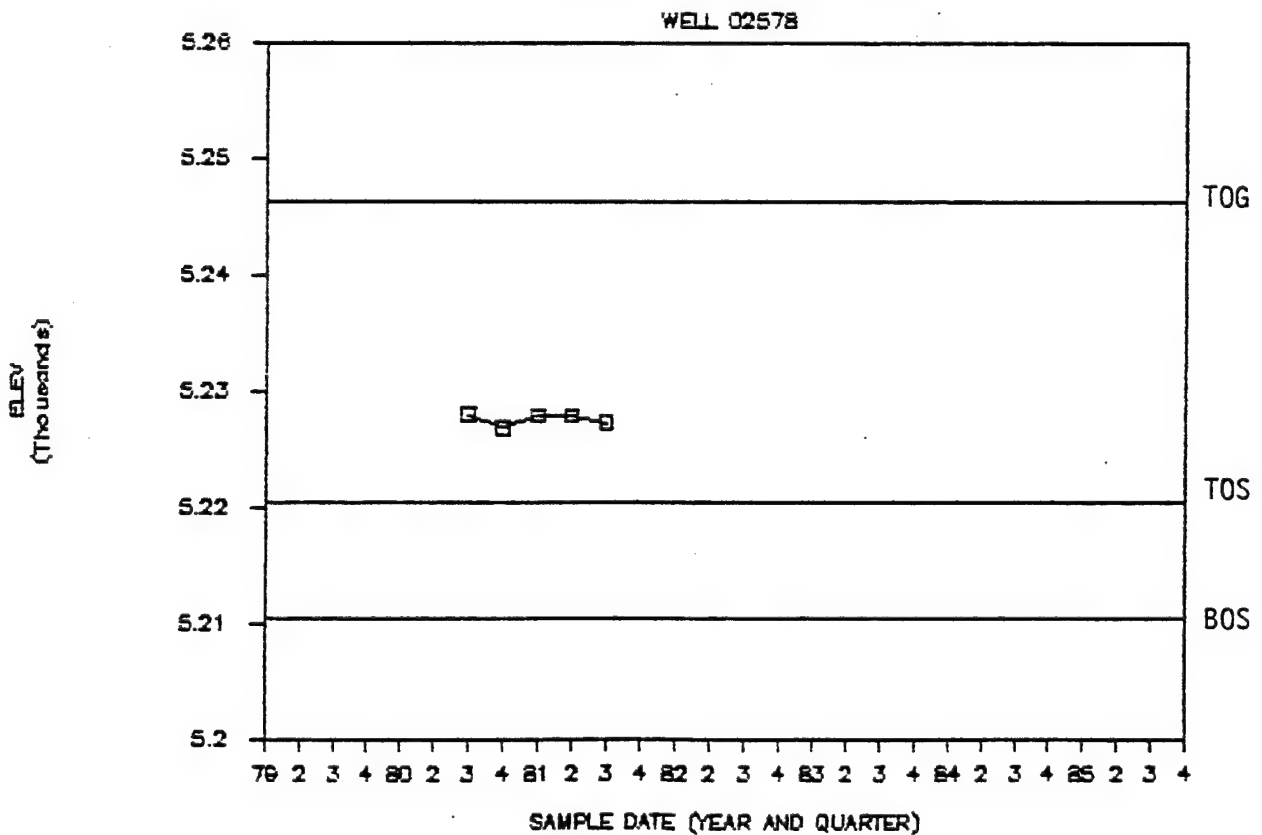
WELL INFORMATION

EAST COORDINATE: 2182431  
NORTH COORDINATE: 177350  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5246.33  
TOP OF SCREEN ELEVATION: 5220.33  
BOTTOM OF SCREEN ELEVATION: 5210.33

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	18.38	1	ERR	ERR - ERR	5227.95
2	18.35	1	ERR	ERR - ERR	5227.98
3	18.68	2	0.50	-3.91 - 41.28	5227.65
4	19.47	1	ERR	ERR - ERR	5226.86
COMB	18.71	5	0.52	17.65 - 19.78	5227.62

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02578  
BEDROCK DEPTH: 11.00  
BEDROCK ELEV: 5235.33

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	18.33	5228.00	0.00	
10/07/80	4	SC	19.47	5226.86	0.00	
01/14/81	1	SC	18.38	5227.95	0.00	
04/23/81	2	SC	18.35	5227.98	0.00	
07/29/81	3	SC	19.04	5227.29	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02579

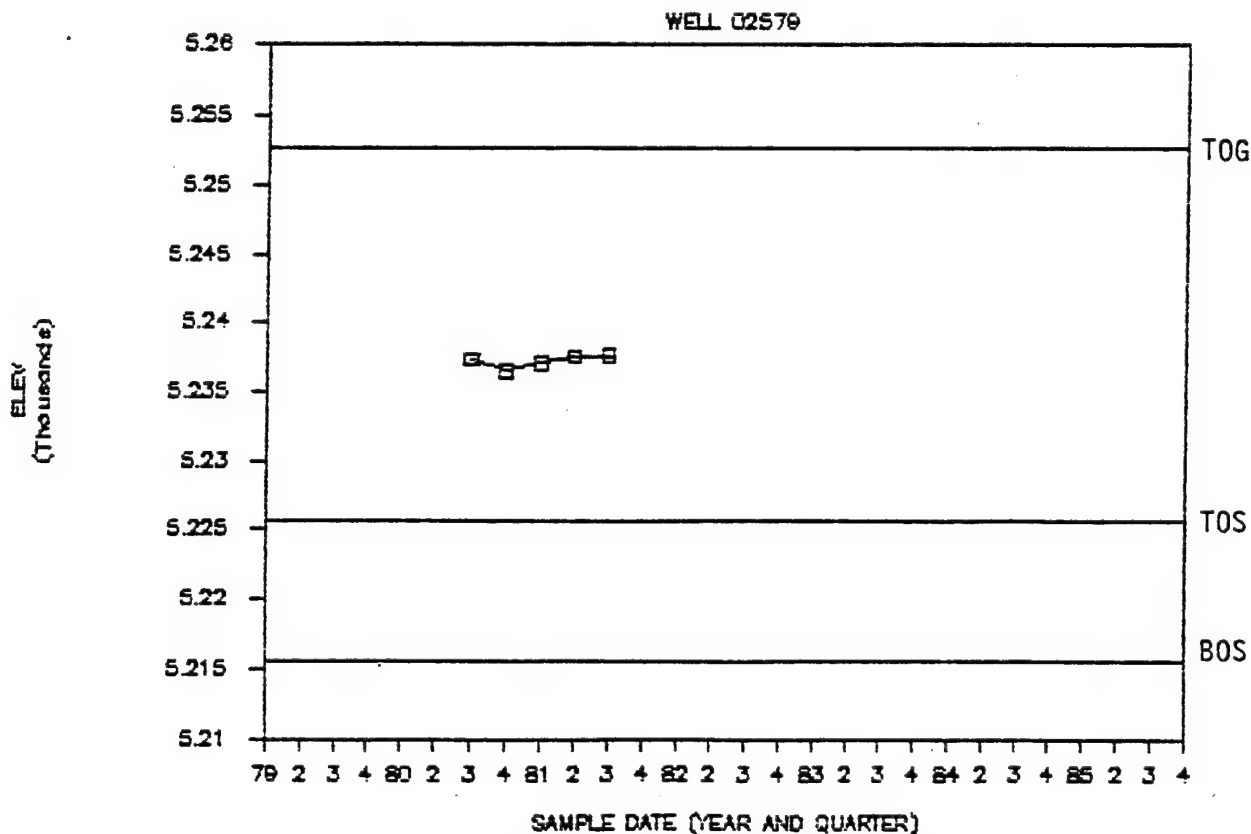
WELL INFORMATION

EAST COORDINATE: 2182447  
NORTH COORDINATE: 177823  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5252.64  
TOP OF SCREEN ELEVATION: 5225.64  
BOTTOM OF SCREEN ELEVATION: 5215.64

TIME SPAN: Aug-80 THROUGH Aug-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	15.58	1	ERR	ERR -	ERR	5237.06
2	15.18	1	ERR	ERR -	ERR	5237.46
3	15.13	3	0.44	12.59 -	17.67	5237.51
4	16.14	1	ERR	ERR -	ERR	5236.50
COMB	15.38	6	0.50	14.56 -	16.20	5237.26

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02579  
BEDROCK DEPTH: 22.00  
BEDROCK ELEV: 5230.64

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	15.34	5237.30	6.66	
10/07/80	4	SC	16.14	5236.50	5.86	
01/14/81	1	SC	15.58	5237.06	6.42	
04/23/81	2	SC	15.18	5237.46	6.82	
07/29/81	3	SC	15.43	5237.21	6.57	
08/23/81	3	RM	14.62	5238.02	7.38	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02580

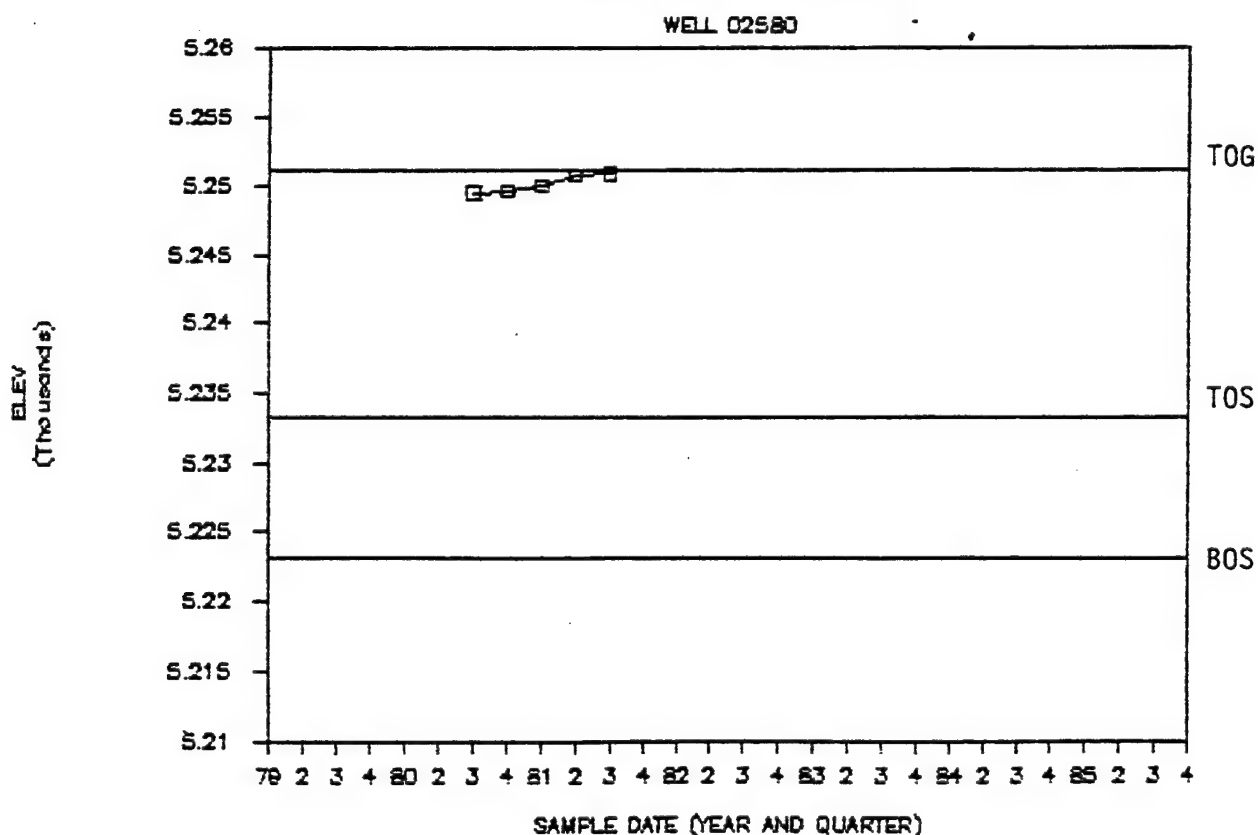
WELL INFORMATION

EAST COORDINATE: 2182461  
NORTH COORDINATE: 178232  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5251.18  
TOP OF SCREEN ELEVATION: 5233.18  
BOTTOM OF SCREEN ELEVATION: 5223.18

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	1.16	1	ERR	ERR -	ERR	5250.02
2	0.49	1	ERR	ERR -	ERR	5250.69
3	1.00	2	0.98	-43.24 -	45.25	5250.18
4	1.62	1	ERR	ERR -	ERR	5249.56
COMB	1.06	5	0.64	-0.25 -	2.37	5250.12

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02580  
BEDROCK DEPTH: 15.00  
BEDROCK ELEV: 5236.18

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	1.70	5249.48	13.30	
10/07/80	4	SC	1.62	5249.56	13.38	
01/14/81	1	SC	1.16	5250.02	13.84	
04/23/81	2	SC	0.49	5250.69	14.51	
07/29/81	3	SC	0.31	5250.87	14.69	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02581

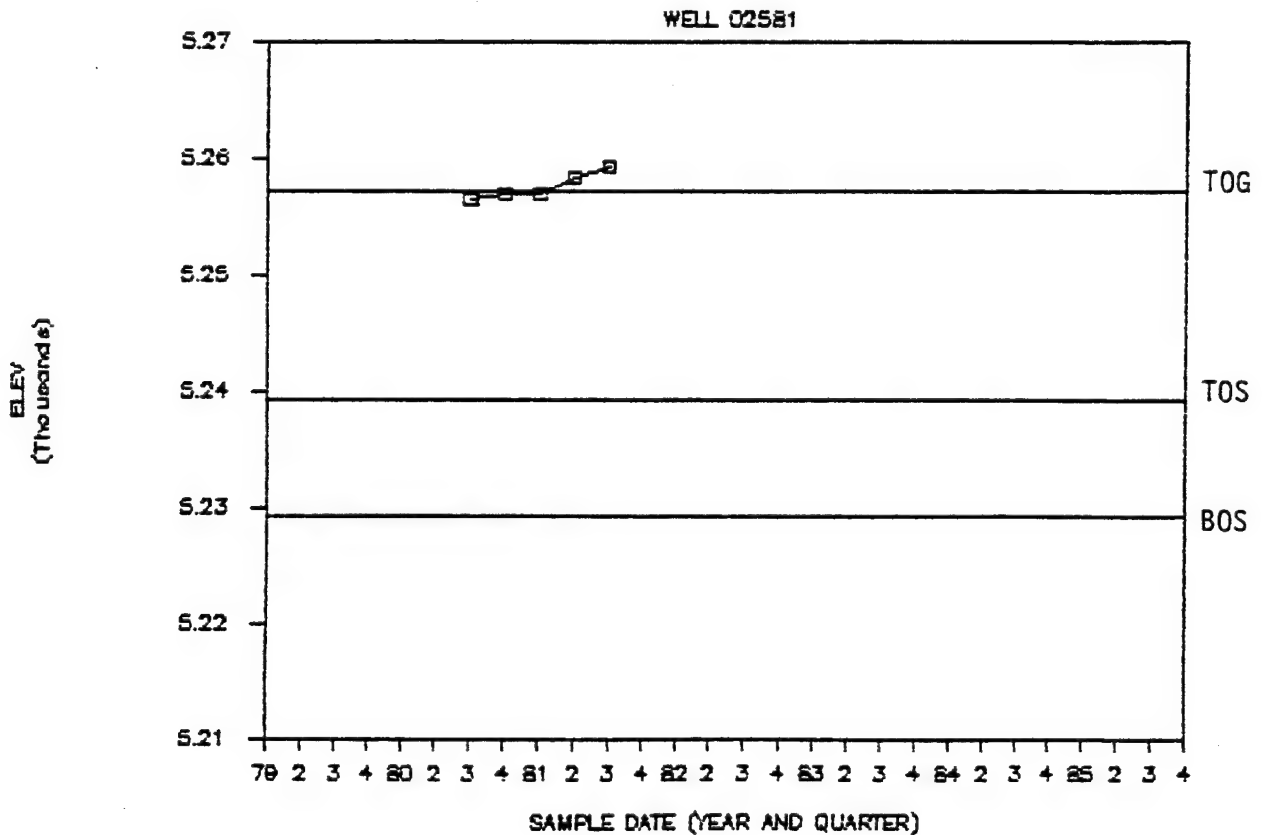
WELL INFORMATION

EAST COORDINATE: 2183181  
NORTH COORDINATE: 178522  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5257.34  
TOP OF SCREEN ELEVATION: 5239.34  
BOTTOM OF SCREEN ELEVATION: 5229.34

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	0.35	1	ERR	ERR -	ERR	5256.99
2	-1.03	1	ERR	ERR -	ERR	5258.37
3	-0.61	2	1.96	-88.78 -	87.55	5257.96
4	0.40	1	ERR	ERR -	ERR	5256.94
COMB	-0.30	5	1.17	-2.71 -	2.11	5257.64

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02581  
BEDROCK DEPTH: 9.00  
BEDROCK ELEV: 5248.34

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	0.77	5256.57	8.23	
10/07/80	4	SC	0.40	5256.94	8.60	
01/14/81	1	SC	0.35	5256.99	8.65	
04/23/81	2	SC	-1.03	5258.37	10.03	
07/29/81	3	SC	-2.00	5259.34	11.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02582

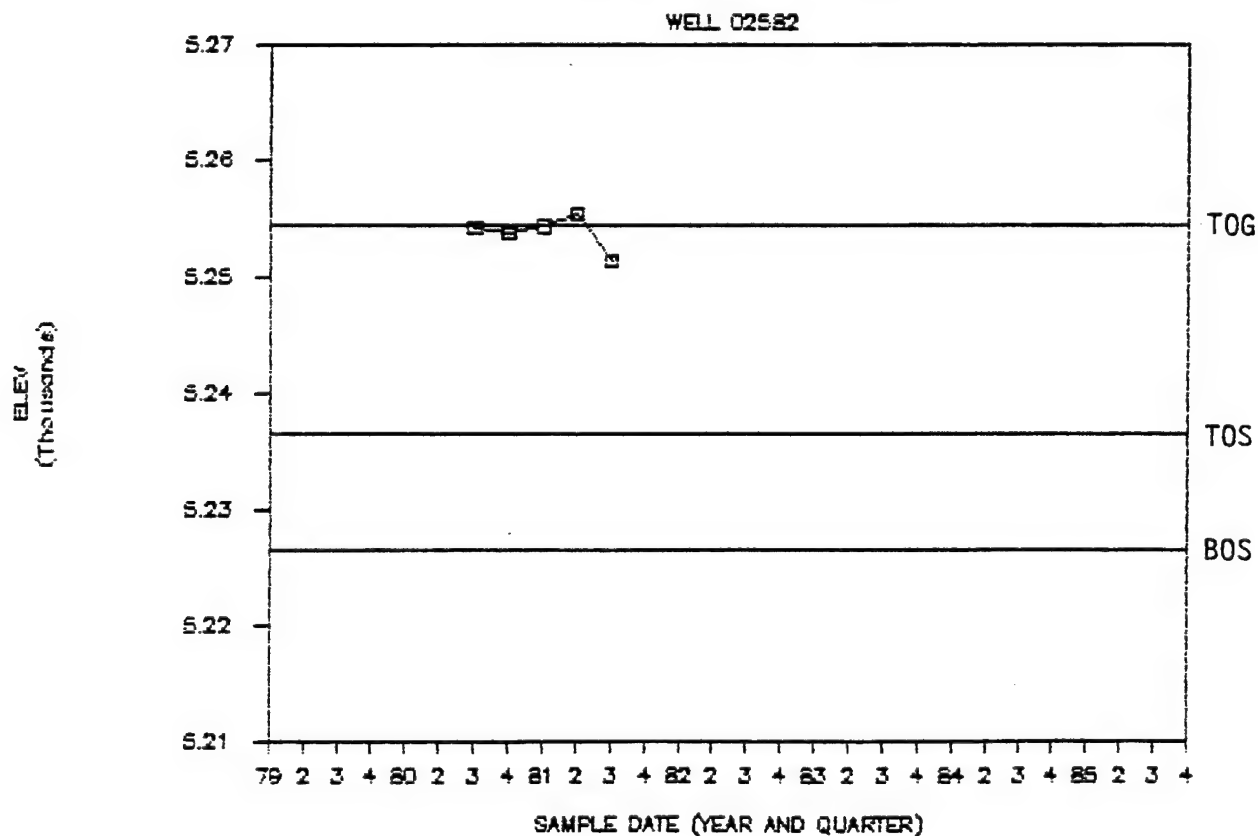
WELL INFORMATION

EAST COORDINATE: 2183370  
NORTH COORDINATE: 178138  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5254.39  
TOP OF SCREEN ELEVATION: 5236.39  
BOTTOM OF SCREEN ELEVATION: 5226.39

TIME SPAN: Aug-80 THROUGH Aug-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	0.02	1	ERR	ERR -	ERR	5254.37
2	-1.02	1	ERR	ERR -	ERR	5255.41
3	2.07	3	4.74	-25.09 -	29.22	5252.32
4	0.65	1	ERR	ERR -	ERR	5253.74
COMB	0.97	6	3.27	-4.41 -	6.36	5253.42

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02582  
BEDROCK DEPTH: 5.00  
BEDROCK ELEV: 5249.39

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	0.17	5254.22	4.83	
10/07/80	4	SC	0.65	5253.74	4.35	
01/14/81	1	SC	0.02	5254.37	4.98	
04/23/81	2	SC	-1.02	5255.41	6.02	
07/29/81	3	SC	-1.43	5255.82	6.43	
08/23/81	3	RM	7.46	5246.93	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02583

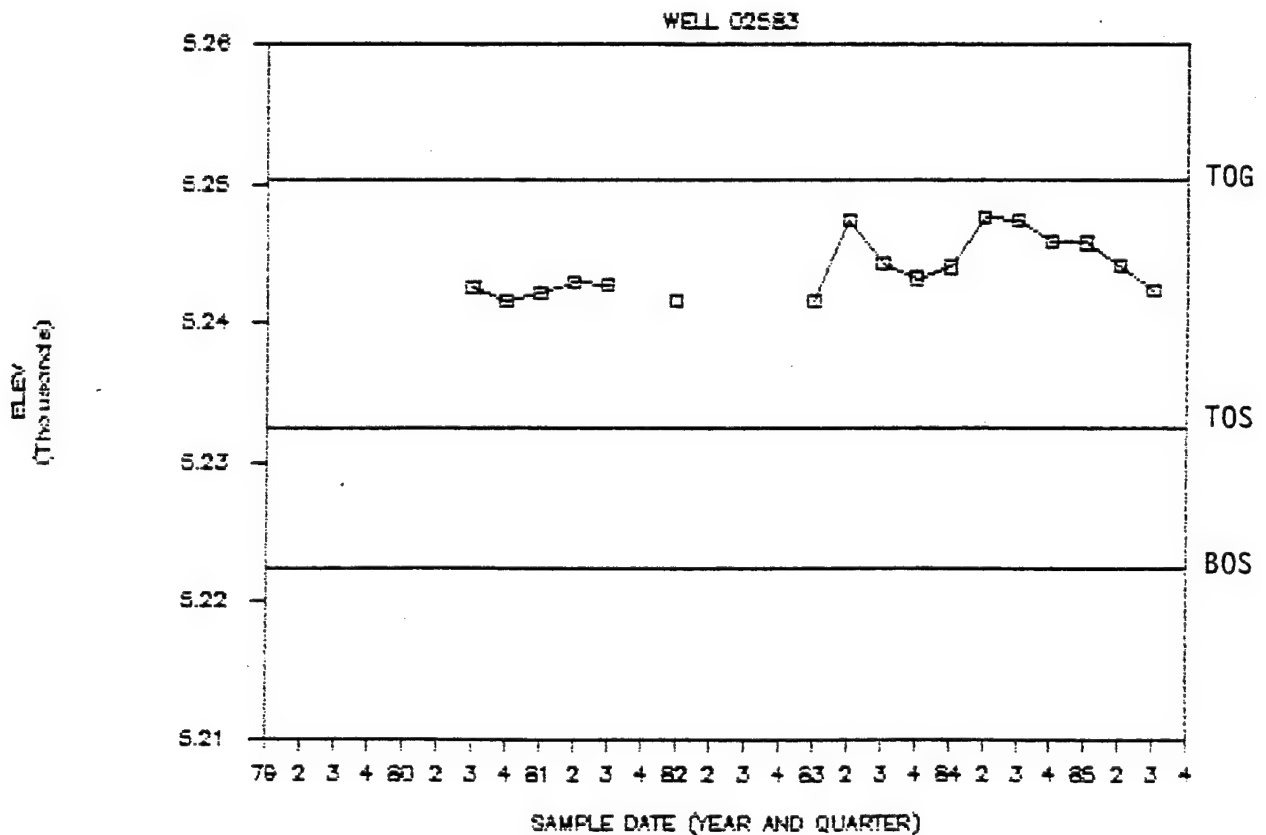
WELL INFORMATION

EAST COORDINATE: 2183183  
NORTH COORDINATE: 177860  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5250.42  
TOP OF SCREEN ELEVATION: 5232.42  
BOTTOM OF SCREEN ELEVATION: 5222.42

TIME SPAN: Aug-80 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	7.36	5	1.84	3.58 - 11.14	5243.06
2	4.90	4	2.37	-2.01 - 11.81	5245.52
3	6.52	5	2.11	2.19 - 10.86	5243.90
4	6.84	3	2.19	-5.69 - 19.37	5243.58
COMB	6.44	17	2.12	4.94 - 7.94	5243.98

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02583  
BEDROCK DEPTH: 5.00  
BEDROCK ELEV: 5245.42

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	7.90	5242.52	0.00	
10/07/80	4	SC	8.83	5241.59	0.00	
01/14/81	1	SC	8.19	5242.23	0.00	
04/23/81	2	SC	7.51	5242.91	0.00	
07/29/81	3	SC	7.57	5242.85	0.00	
01/25/82	1	RM	8.84	5241.58	0.00	
03/08/83	1	RM	8.79	5241.63	0.00	
05/10/83	2	RM	3.00	5247.42	2.00	
08/15/83	3	RM	6.14	5244.28	0.00	
11/07/83	4	RM	7.20	5243.22	0.00	
02/08/84	1	RM	6.38	5244.04	0.00	
05/09/84	2	RM	2.80	5247.62	2.20	
08/21/84	3	RM	3.00	5247.42	2.00	
11/14/84	4	RM	4.50	5245.92	0.50	
03/26/85	1	RM	4.60	5245.82	0.40	
06/27/85	2	RM	6.30	5244.12	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02584

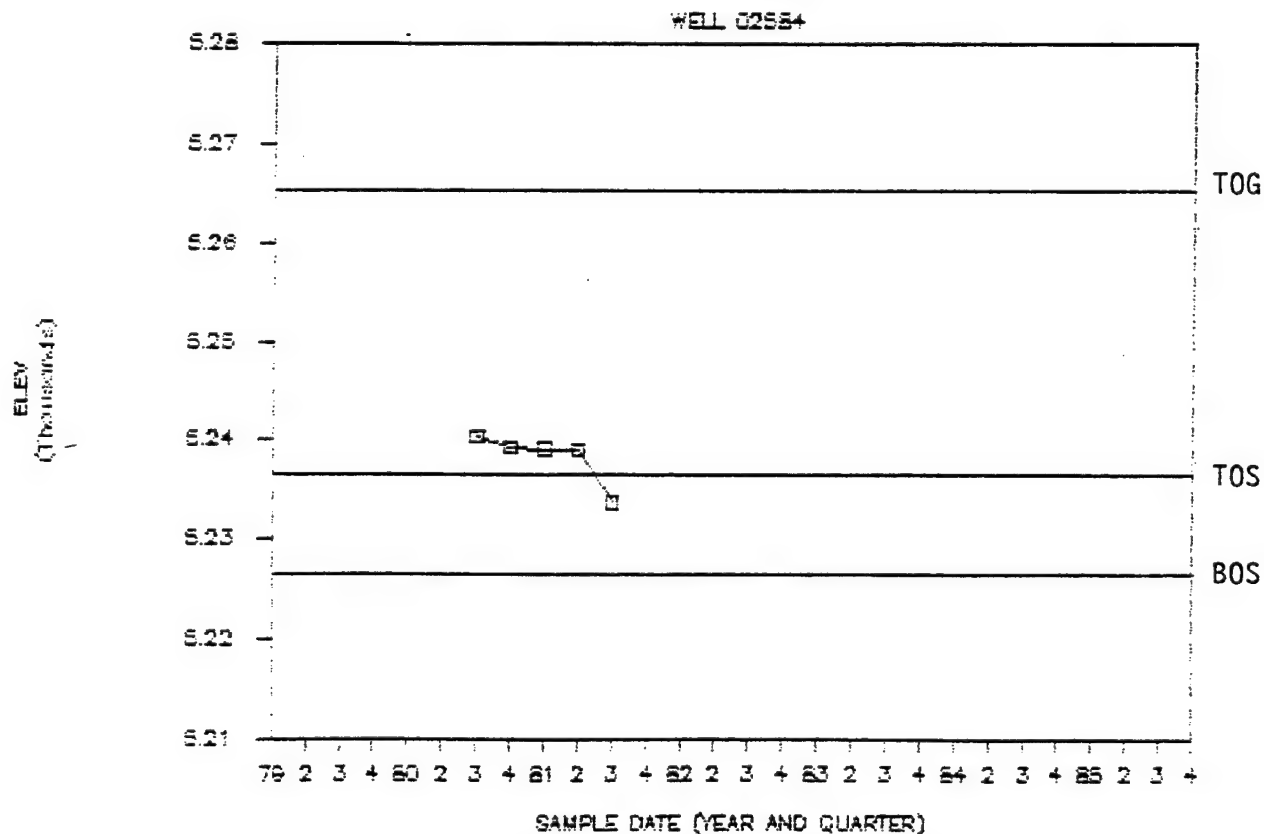
WELL INFORMATION

EAST COORDINATE: 2183186  
NORTH COORDINATE: 177360  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5265.50  
TOP OF SCREEN ELEVATION: 5236.50  
BOTTOM OF SCREEN ELEVATION: 5226.50

TIME SPAN: Aug-80 THROUGH Aug-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	26.34	1	ERR	ERR -	ERR	5239.16
2	26.43	1	ERR	ERR -	ERR	5239.07
3	29.53	3	6.45	-7.42 -	66.47	5235.97
4	26.15	1	ERR	ERR -	ERR	5239.35
COMB	27.92	6	4.44	20.60 -	35.23	5237.58

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02584  
BEDROCK DEPTH: 19.00  
BEDROCK ELEV: 5246.50

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	25.07	5240.43	0.00	
10/07/80	4	SC	26.15	5239.35	0.00	
01/14/81	1	SC	26.34	5239.16	0.00	
04/23/81	2	SC	26.43	5239.07	0.00	
07/29/81	3	SC	26.59	5238.91	0.00	
08/26/81	3	RM	36.92	5228.58	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02585

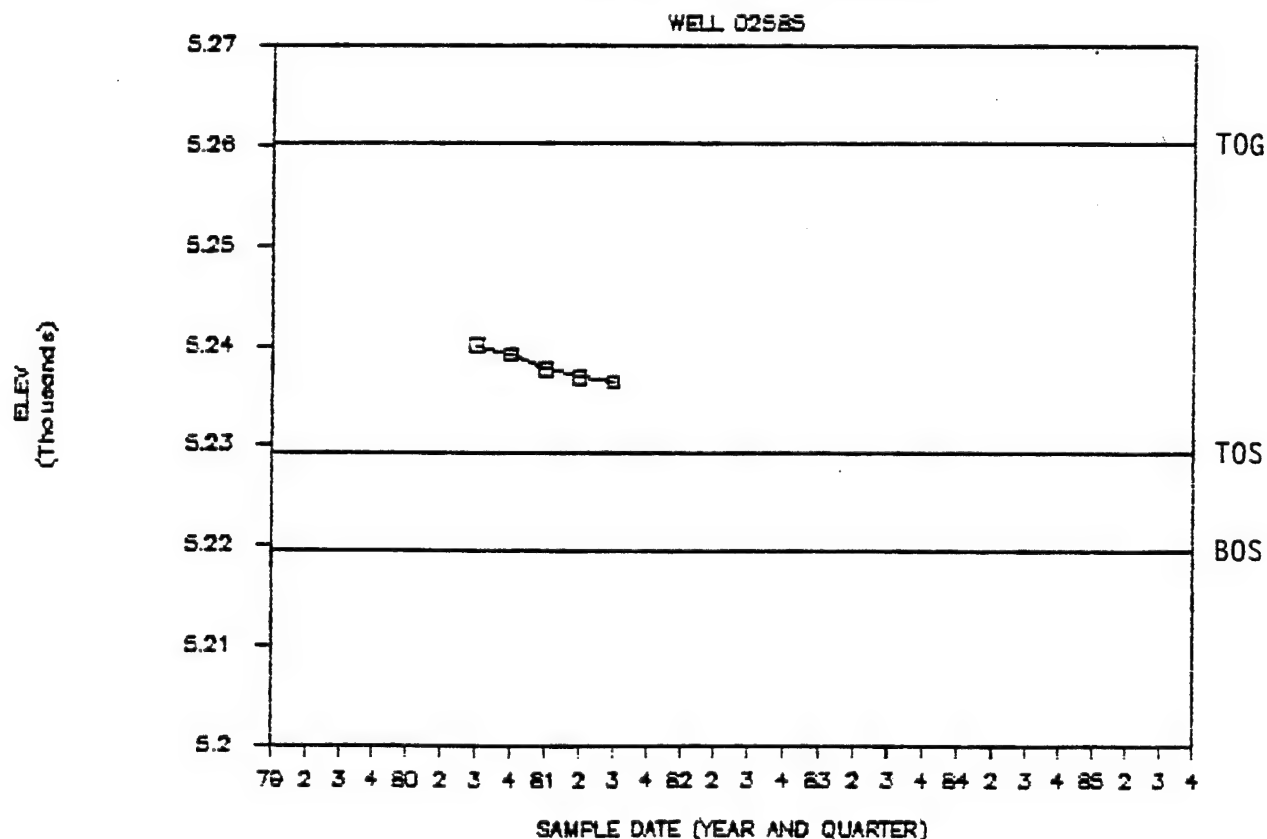
WELL INFORMATION

EAST COORDINATE: 2183409  
NORTH COORDINATE: 177110  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5260.38  
TOP OF SCREEN ELEVATION: 5229.38  
BOTTOM OF SCREEN ELEVATION: 5219.38

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	22.79	1	ERR	ERR -	ERR	5237.59
2	23.56	1	ERR	ERR -	ERR	5236.82
3	22.21	2	2.65	-97.14 -	141.57	5238.17
4	21.26	1	ERR	ERR -	ERR	5239.12
COMB	22.41	5	1.57	19.17 -	25.65	5237.97

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02585  
BEDROCK DEPTH: 14.00  
BEDROCK ELEV: 5246.38

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
08/14/80	3	SC	20.34	5240.04	0.00	
10/07/80	4	SC	21.26	5239.12	0.00	
01/14/81	1	SC	22.79	5237.59	0.00	
04/23/81	2	SC	23.56	5236.82	0.00	
07/29/81	3	SC	24.09	5236.29	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 02594

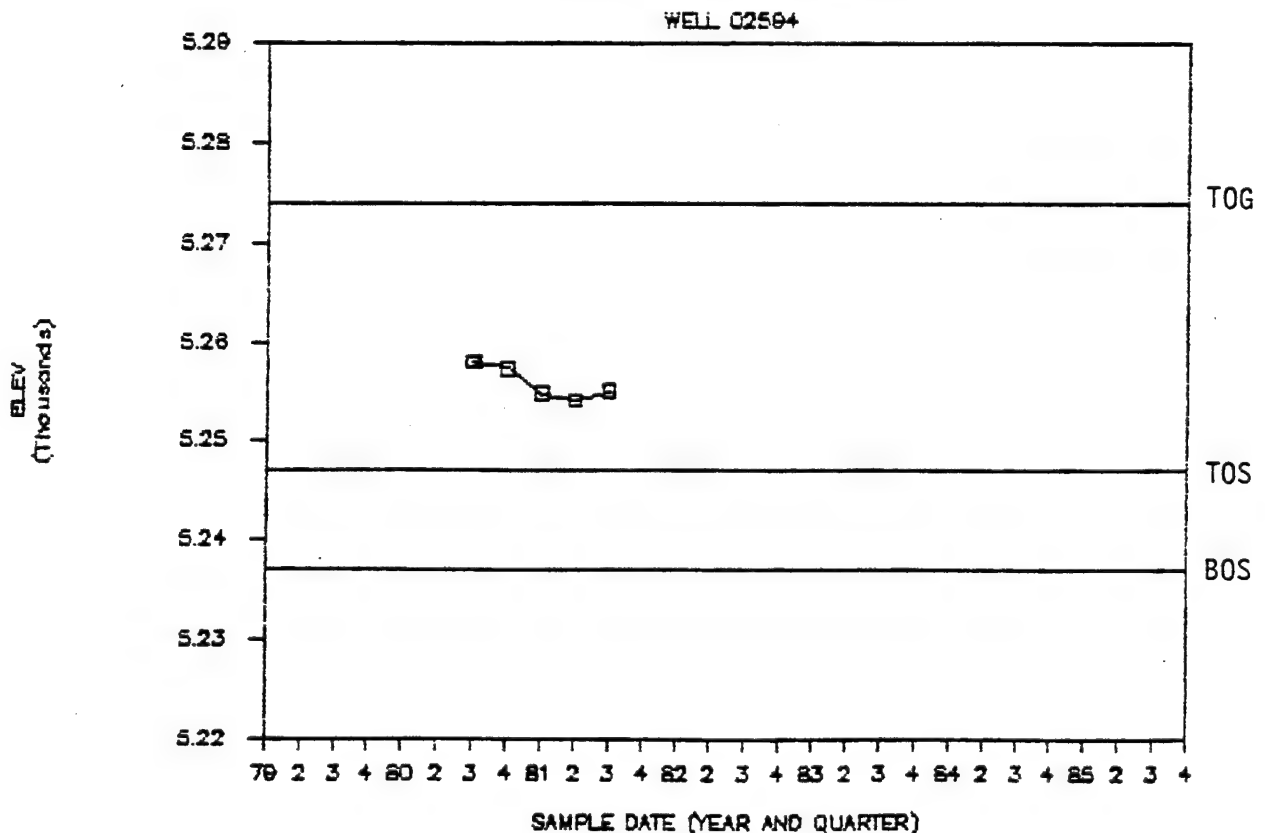
WELL INFORMATION

EAST COORDINATE: 2182634  
NORTH COORDINATE: 180059  
AQUIFER TYPE: DEN  
SURFACE (MSL) ELEVATION: 5274.05  
TOP OF SCREEN ELEVATION: 5247.05  
BOTTOM OF SCREEN ELEVATION: 5237.05

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	19.22	1	ERR	ERR -	ERR	5254.83
2	19.92	1	ERR	ERR -	ERR	5254.13
3	17.47	2	2.10	-77.06 -	111.99	5256.59
4	16.74	1	ERR	ERR -	ERR	5257.31
COMB	18.16	5	1.70	14.65 -	21.67	5255.89

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 02594  
BEDROCK DEPTH: 11.00  
BEDROCK ELEV: 5263.05

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
08/14/80	3	SC	15.98	5258.07	0.00	
10/07/80	4	SC	16.74	5257.31	0.00	
01/14/81	1	SC	19.22	5254.83	0.00	
04/23/81	2	SC	19.92	5254.13	0.00	
07/29/81	3	SC	18.95	5255.10	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03516

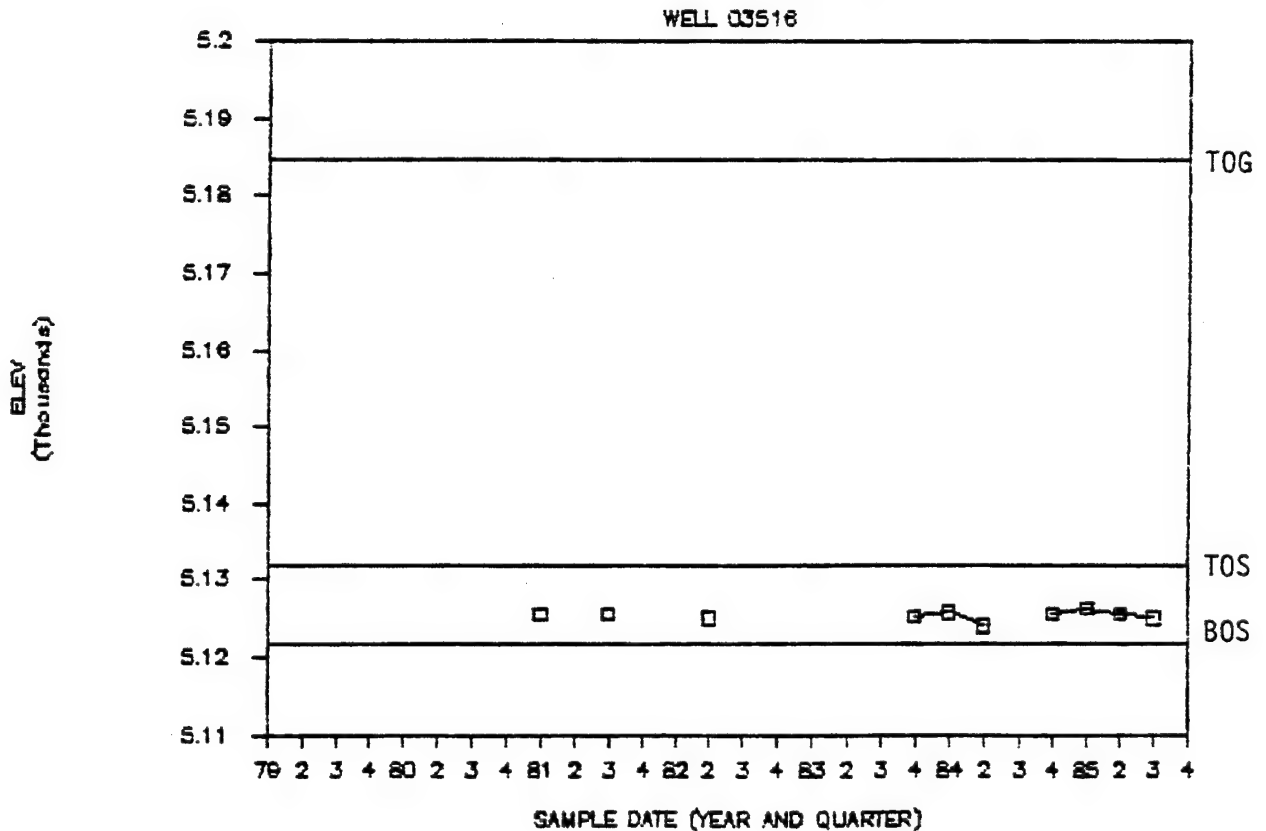
WELL INFORMATION

EAST COORDINATE: 2173532  
NORTH COORDINATE: 180486  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5184.90  
TOP OF SCREEN ELEVATION: 5131.90  
BOTTOM OF SCREEN ELEVATION: 5121.90

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	59.02	3	0.36	56.95 - 61.08	5125.88
2	60.04	5	1.65	56.64 - 63.44	5124.86
3	59.60	2	0.28	46.86 - 72.34	5125.30
4	59.39	2	0.33	44.74 - 74.04	5125.51
COMB	59.60	12	1.11	58.61 - 60.60	5125.30

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03516  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/14/81	1	SC	59.36	5125.54	0.00	
08/24/81	3	RM	59.40	5125.50	0.00	
06/03/82	2	RM	59.76	5125.14	0.00	
11/02/83	4	RM	59.62	5125.28	0.00	
02/06/84	1	RM	59.05	5125.85	0.00	
04/03/84	2	RM	58.74	5126.16	0.00	
06/26/84	2	RM	62.92	5121.98	0.00	
10/10/84	4	RM	59.16	5125.74	0.00	
01/07/85	1	RM	58.64	5126.26	0.00	
04/02/85	2	RM	59.30	5125.60	0.00	
06/26/85	2	RM	59.50	5125.40	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03517

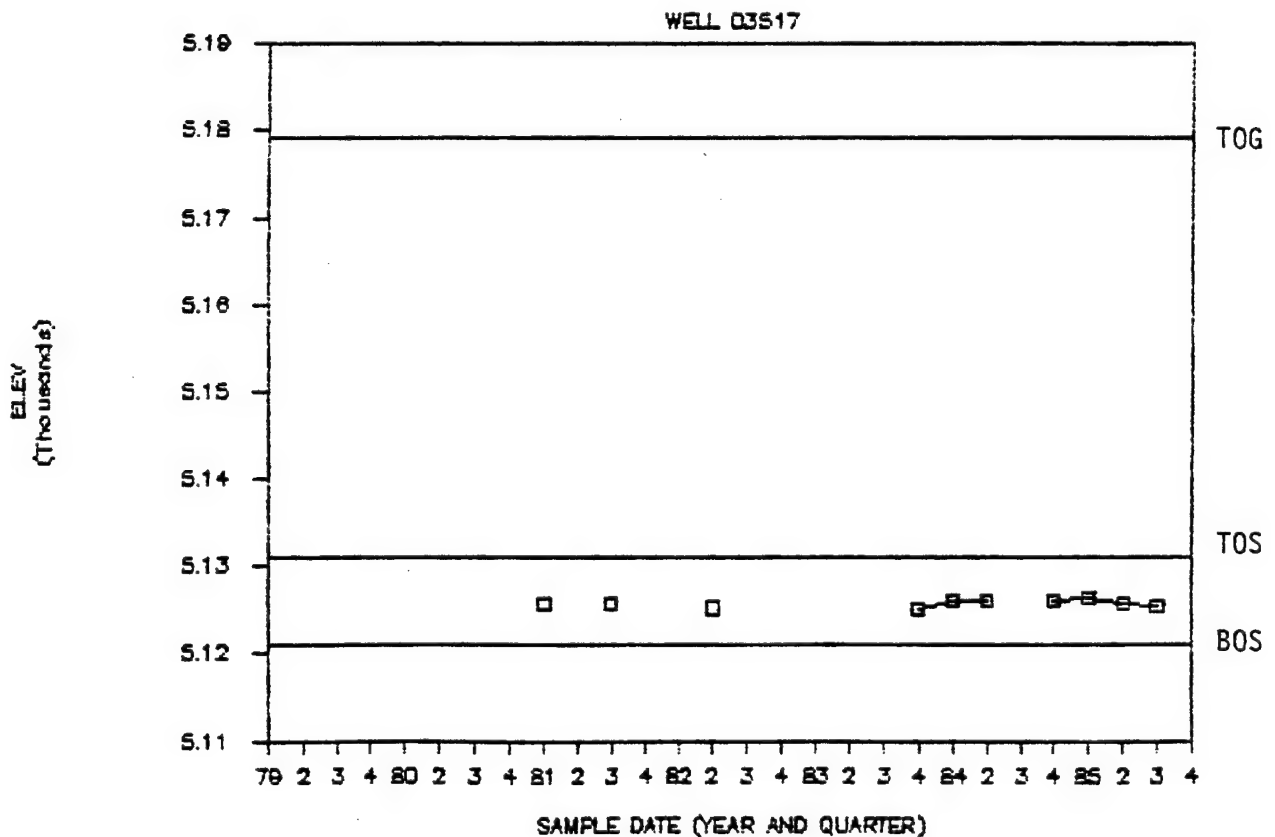
WELL INFORMATION

EAST COORDINATE: 2173833  
NORTH COORDINATE: 180489  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5179.10  
TOP OF SCREEN ELEVATION: 5131.10  
BOTTOM OF SCREEN ELEVATION: 5121.10

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	53.06	3	0.35	51.08 - 55.04	5126.04
2	53.35	5	0.27	52.80 - 53.90	5125.75
3	53.54	2	0.17	45.90 - 61.18	5125.56
4	53.59	2	0.66	23.67 - 83.51	5125.51
COMB	53.35	12	0.36	53.03 - 53.67	5125.75

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03517  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	53.40	5125.70	0.00	
08/24/81	3	RM	53.42	5125.68	0.00	
06/03/82	2	RM	53.76	5125.34	0.00	
11/02/83	4	RM	54.06	5125.04	0.00	
02/06/84	1	RM	53.07	5126.03	0.00	
04/03/84	2	RM	53.26	5125.84	0.00	
06/26/84	2	RM	53.02	5126.08	0.00	
10/10/84	4	RM	53.12	5125.98	0.00	
01/07/85	1	RM	52.71	5126.39	0.00	
04/02/85	2	RM	53.36	5125.74	0.00	
06/26/85	2	RM	53.36	5125.74	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03518

WELL INFORMATION

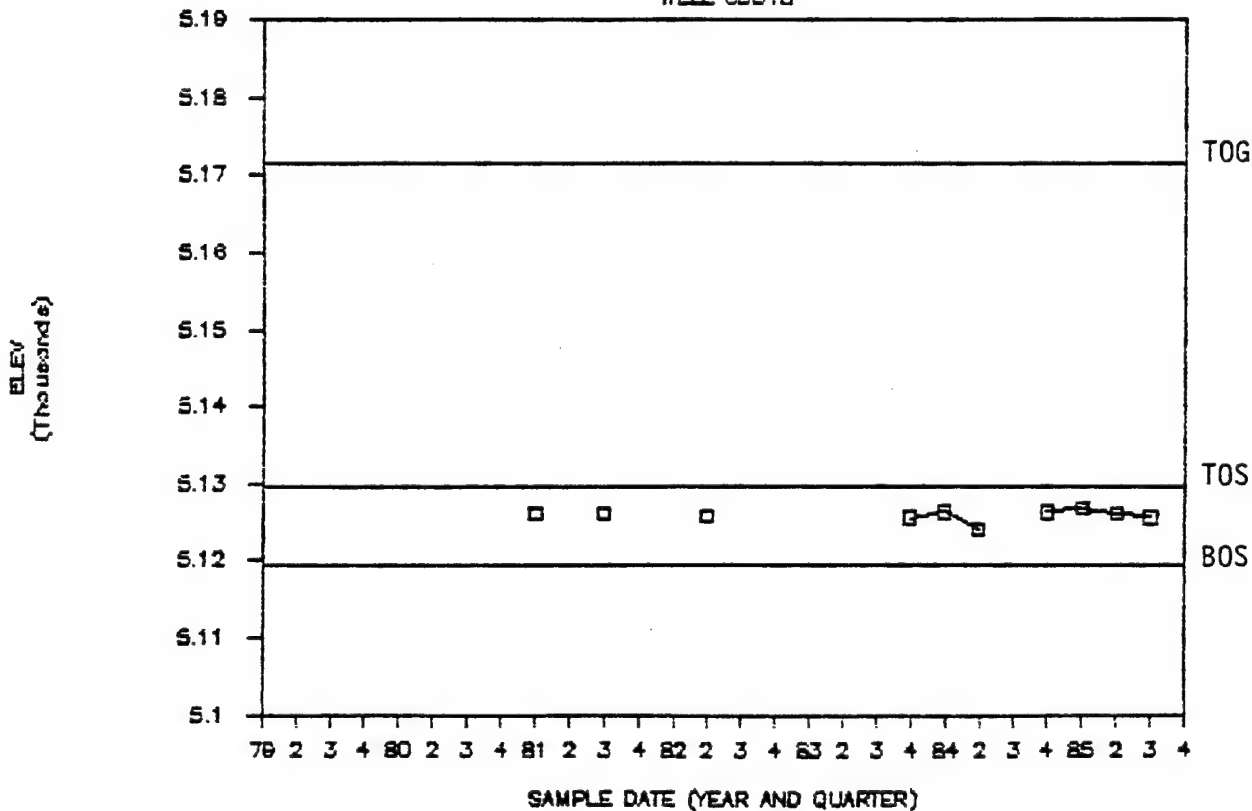
EAST COORDINATE: 2174132  
NORTH COORDINATE: 180480  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5171.60  
TOP OF SCREEN ELEVATION: 5129.60  
BOTTOM OF SCREEN ELEVATION: 5119.60

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	45.22	3	0.35	43.24 - 47.20	5126.38
2	46.45	5	1.05	44.29 - 48.61	5125.15
3	45.77	2	0.29	32.72 - 58.81	5125.84
4	45.68	2	0.54	21.52 - 69.84	5125.92
COMB	45.90	12	0.85	45.13 - 46.66	5125.70

WATER ELEVATION PLOT

WELL 03518



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03518  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/14/81	1	SC	45.56	5126.04	0.00	
08/24/81	3	RM	45.56	5126.04	0.00	
06/03/82	2	RM	45.93	5125.67	0.00	
11/02/83	4	RM	46.06	5125.54	0.00	
02/06/84	1	RM	45.24	5126.36	0.00	
04/03/84	2	RM	47.66	5123.94	0.00	
06/26/84	2	RM	47.50	5124.10	0.00	
10/10/84	4	RM	45.30	5126.30	0.00	
01/07/85	1	RM	44.87	5126.73	0.00	
04/02/85	2	RM	45.47	5126.13	0.00	
06/26/85	2	RM	45.67	5125.93	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03519

WELL INFORMATION

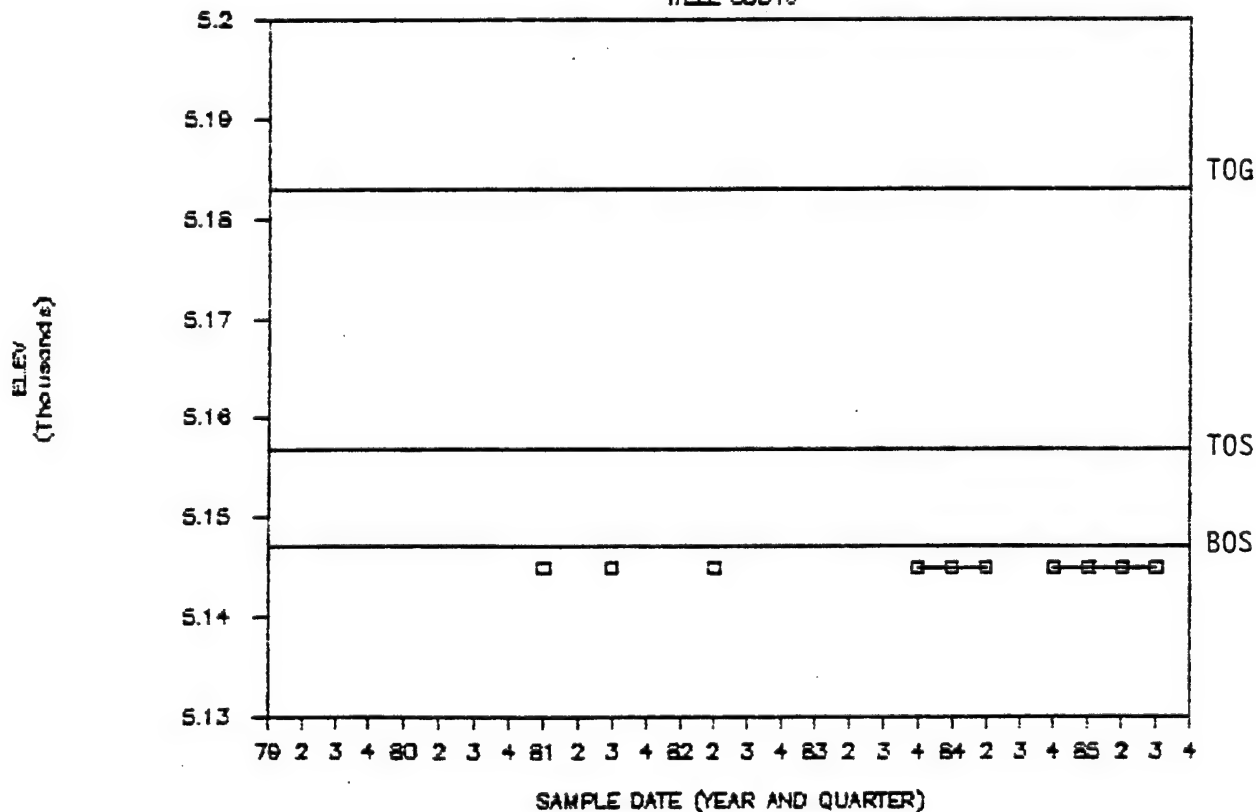
EAST COORDINATE: 2174825  
NORTH COORDINATE: 180476  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5182.90  
TOP OF SCREEN ELEVATION: 5156.90  
BOTTOM OF SCREEN ELEVATION: 5146.90

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	ERR	0	ERR	ERR -	ERR	ERR
2	ERR	0	ERR	ERR -	ERR	ERR
3	ERR	0	ERR	ERR -	ERR	ERR
4	ERR	0	ERR	ERR -	ERR	ERR
COMB	ERR	0	ERR	ERR -	ERR	ERR

WATER ELEVATION PLOT

WELL 03519



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03519  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/14/81	1	SC	56.66	5126.24	0.00	DRY
08/24/81	3	RM	56.64	5126.26	0.00	DRY
06/03/82	2	RM	57.03	5125.87	0.00	DRY
11/02/83	4	RM	57.44	5125.46	0.00	DRY
02/06/84	1	RM	56.34	5126.56	0.00	DRY
04/03/84	2	RM	56.59	5126.31	0.00	DRY
06/26/84	2	RM	56.89	5126.01	0.00	DRY
10/10/84	4	RM	56.39	5126.51	0.00	DRY
01/07/85	1	RM	55.99	5126.91	0.00	DRY
04/02/85	2	RM	56.78	5126.12	0.00	DRY
06/26/85	2	RM	56.68	5126.22	0.00	DRY

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03521

WELL INFORMATION

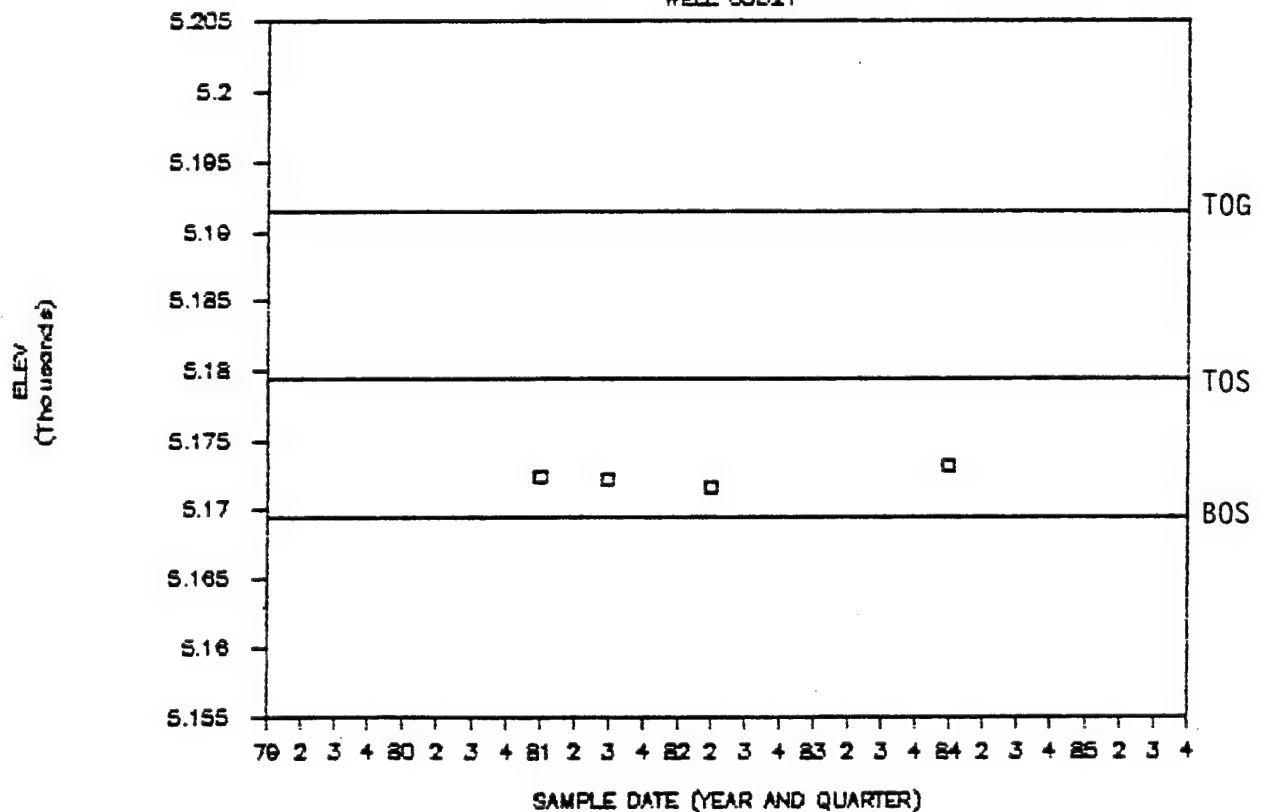
EAST COORDINATE: 2177320  
NORTH COORDINATE: 178589  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5191.40  
TOP OF SCREEN ELEVATION: 5179.40  
BOTTOM OF SCREEN ELEVATION: 5169.40

TIME SPAN: Jan-81 THROUGH Feb-84

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	18.53	2	0.55	-6.29 - 43.35	5172.87
2	19.73	1	ERR	ERR - ERR	5171.67
3	19.20	1	ERR	ERR - ERR	5172.20
4	ERR	0	ERR	ERR - ERR	ERR
COMB	19.00	4	0.66	17.06 - 20.93	5172.40

WATER ELEVATION PLOT

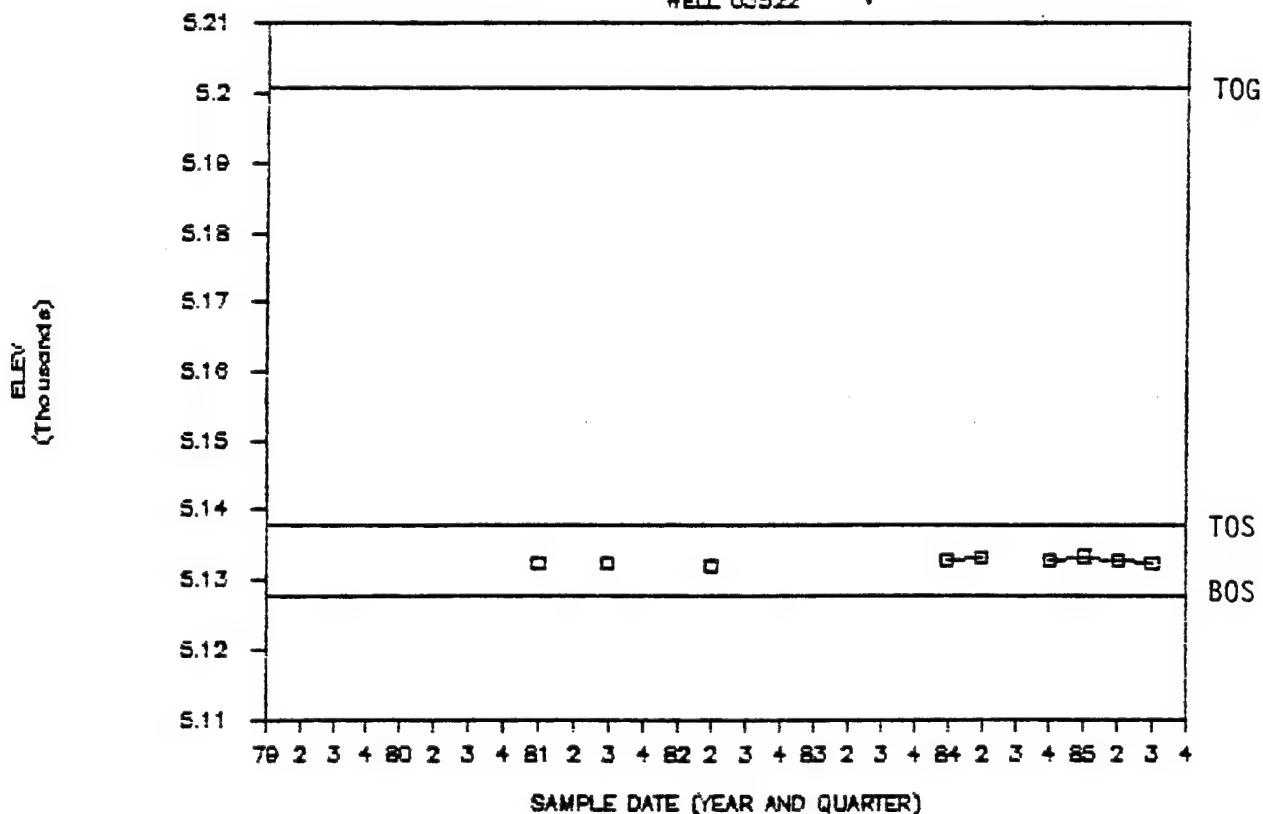
WELL 03521



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03521  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	18.92	5172.48	0.00	
08/24/81	3	RM	19.20	5172.20	0.00	
06/03/82	2	RM	19.73	5171.67	0.00	
02/06/84	1	RM	18.14	5173.26	0.00	



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03522  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	68.58	5132.32	0.00	
08/17/81	3	RM	68.53	5132.37	0.00	
08/24/81	3	RM	68.42	5132.48	0.00	
06/03/82	2	RM	68.90	5132.00	0.00	
02/06/84	1	RM	68.04	5132.86	0.00	
04/03/84	2	RM	67.93	5132.97	0.00	
06/26/84	2	RM	67.69	5133.21	0.00	
10/10/84	4	RM	67.97	5132.93	0.00	
01/07/85	1	RM	67.58	5133.32	0.00	
04/02/85	2	RM	68.24	5132.66	0.00	
06/26/85	2	RM	68.14	5132.76	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03523

WELL INFORMATION

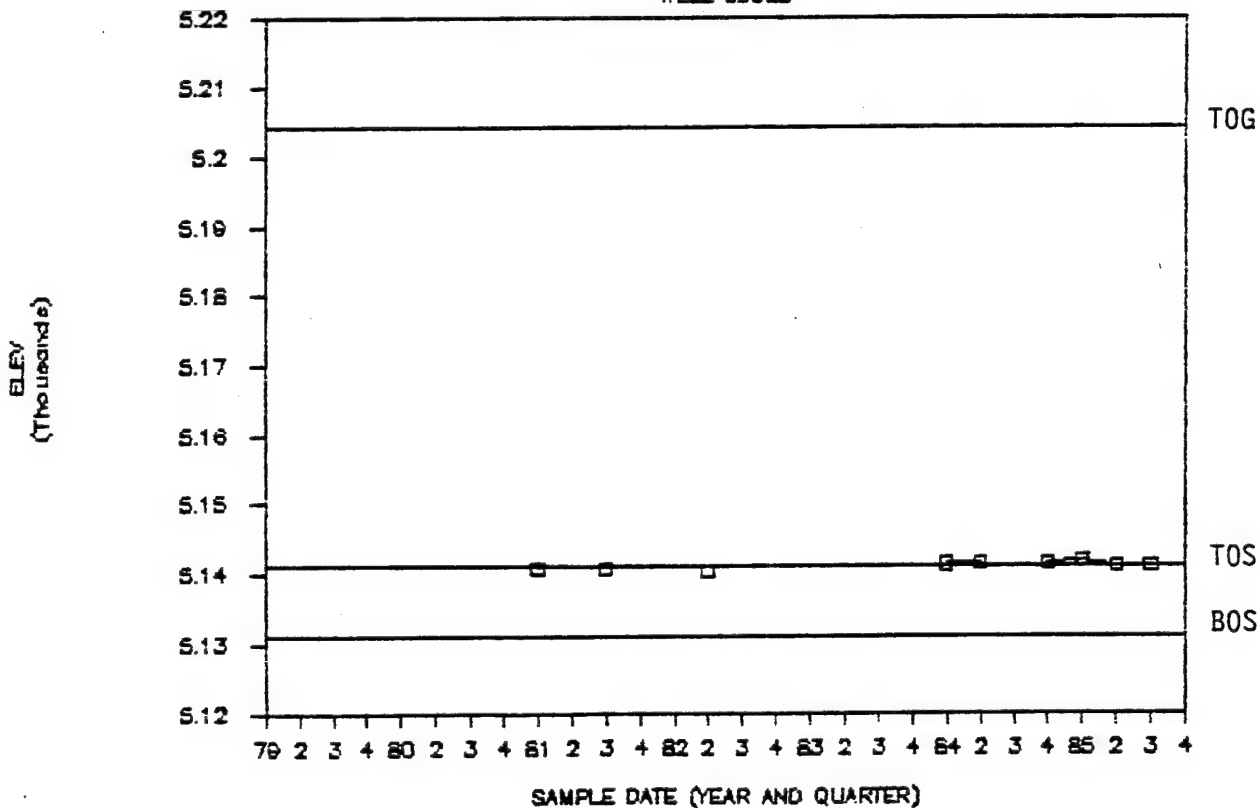
EAST COORDINATE: 2173723  
NORTH COORDINATE: 176785  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5204.20  
TOP OF SCREEN ELEVATION: 5141.20  
BOTTOM OF SCREEN ELEVATION: 5131.20

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	62.73	3	0.60	59.27 - 66.20	5141.47
2	62.91	5	0.53	61.83 - 64.00	5141.29
3	63.12	3	0.19	62.04 - 64.21	5141.08
4	62.49	2	0.00	62.49 - 62.49	5141.71
COMB	62.86	13	0.45	62.47 - 63.24	5141.34

WATER ELEVATION PLOT

WELL 03523



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03523  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	63.33	5140.87	0.00	
08/17/81	3	RM	63.30	5140.90	0.00	
08/24/81	3	RM	63.15	5141.05	0.00	
06/03/82	2	RM	63.78	5140.42	0.00	
02/06/84	1	RM	62.75	5141.45	0.00	
04/03/84	2	RM	62.67	5141.53	0.00	
06/26/84	2	RM	62.38	5141.82	0.00	
10/01/84	4	RM	62.49	5141.71	0.00	
10/10/84	4	RM	62.50	5141.70	0.00	
01/07/85	1	RM	62.12	5142.08	0.00	
04/02/85	2	RM	62.92	5141.28	0.00	
06/26/85	2	RM	62.82	5141.38	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 03526

WELL INFORMATION

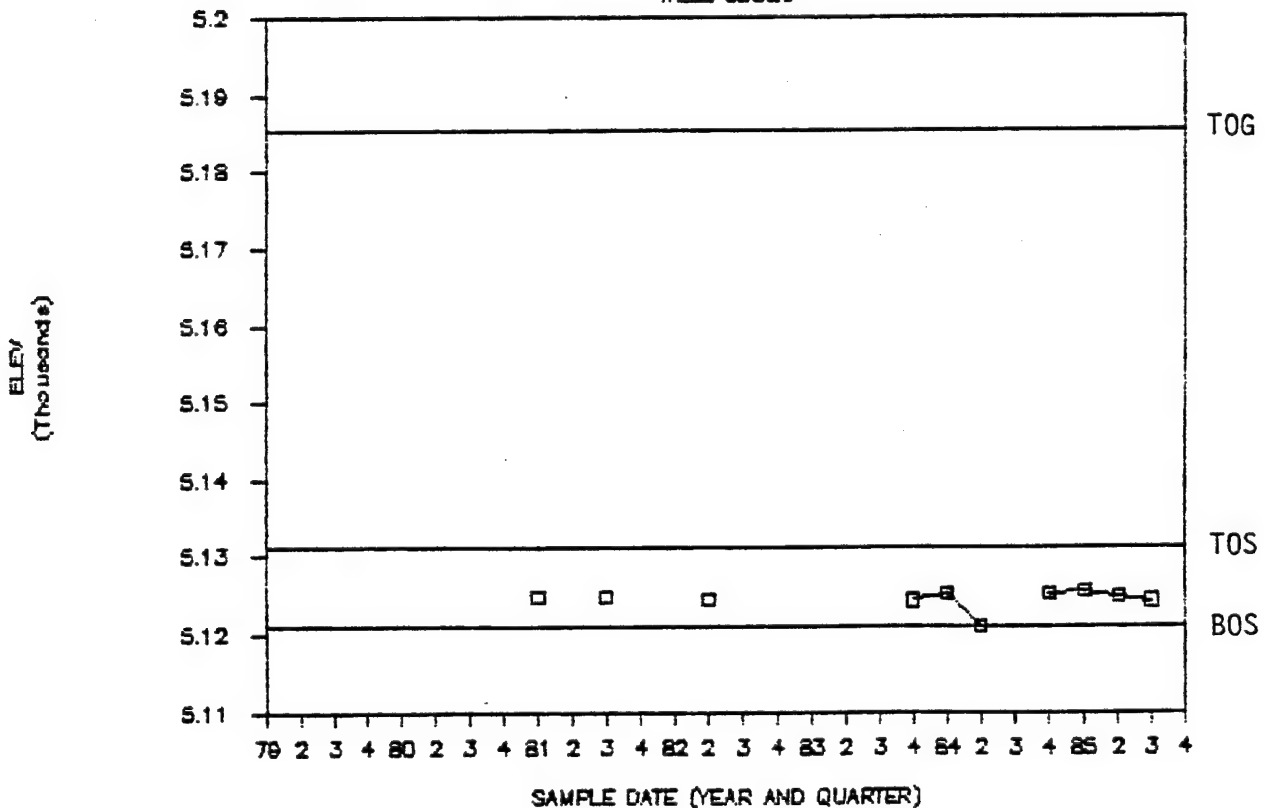
EAST COORDINATE: 2173126  
NORTH COORDINATE: 180481  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5185.40  
TOP OF SCREEN ELEVATION: 5131.10  
BOTTOM OF SCREEN ELEVATION: 5121.10

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	60.10	3	0.47	57.41 - 62.79	5125.30
2	61.50	4	1.87	56.05 - 66.96	5123.90
3	60.75	2	0.38	43.55 - 77.95	5124.65
4	60.56	2	0.57	34.78 - 86.35	5124.84
COMB	60.81	11	1.22	59.64 - 61.98	5124.59

WATER ELEVATION PLOT

WELL 03526



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 03526  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/10/81	1	SC	60.60	5124.80	0.00	
08/24/81	3	RM	60.48	5124.92	0.00	
06/03/82	2	RM	60.78	5124.62	0.00	
11/02/83	4	RM	60.97	5124.43	0.00	
02/06/84	1	RM	60.03	5125.37	0.00	
04/03/84	2	RM	64.37	5121.03	0.00	DRY
06/26/84	2	RM	64.29	5121.11	0.00	
10/10/84	4	RM	60.16	5125.24	0.00	
01/07/85	1	RM	59.67	5125.73	0.00	
04/02/85	2	RM	60.32	5125.08	0.00	
06/26/85	2	RM	60.62	5124.78	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04524

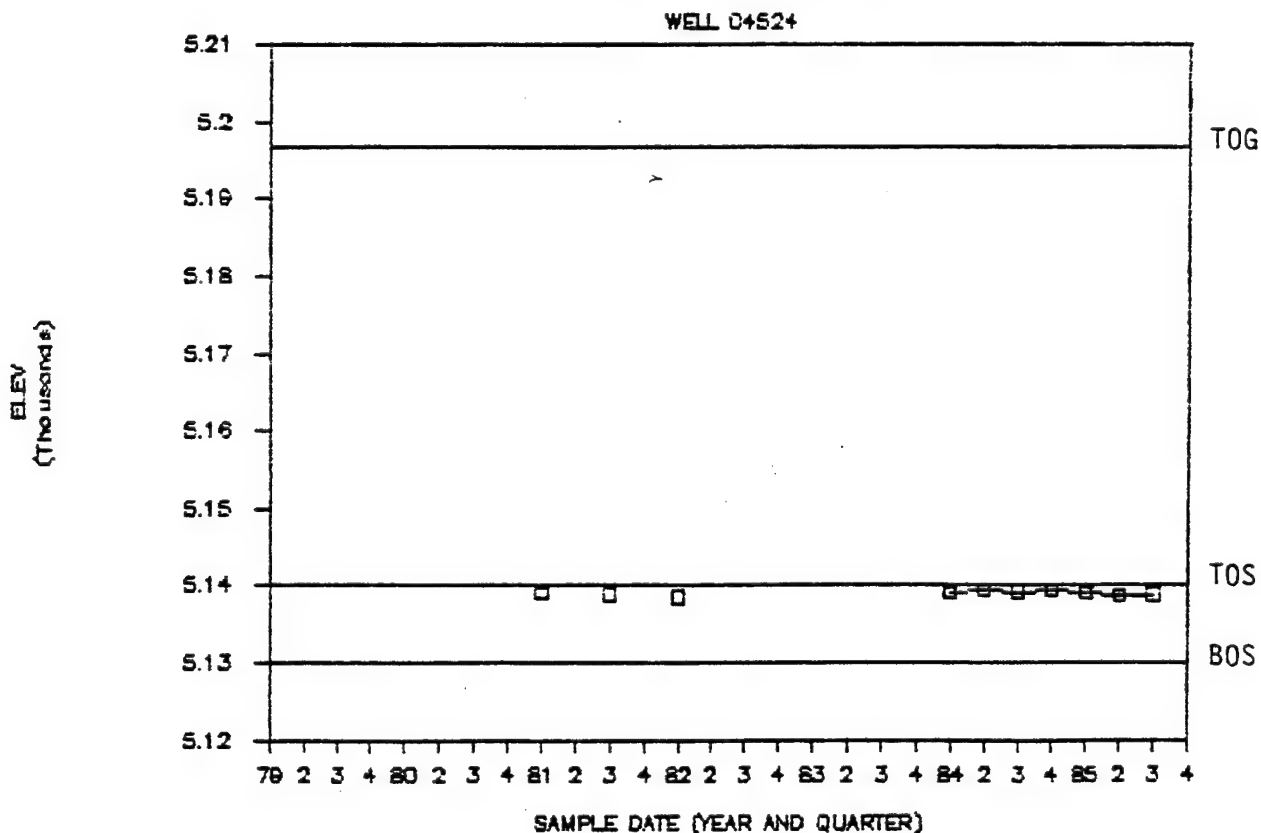
WELL INFORMATION

EAST COORDINATE: 2171529  
NORTH COORDINATE: 176157  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5197.00  
TOP OF SCREEN ELEVATION: 5140.00  
BOTTOM OF SCREEN ELEVATION: 5130.00

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	57.95	5	0.40	57.12 - 58.78	5139.05
2	57.78	4	0.30	56.91 - 58.64	5139.23
3	58.01	5	0.18	57.63 - 58.38	5138.99
4	57.61	2	0.11	52.84 - 62.39	5139.39
COMB	57.88	16	0.30	57.66 - 58.10	5139.12

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04524  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/14/81	1	SC	58.01	5138.99	0.00	
08/17/81	3	RM	58.14	5138.86	0.00	
08/24/81	3	RM	57.92	5139.08	0.00	
01/26/82	1	RM	58.41	5138.59	0.00	
02/06/84	1	RM	57.77	5139.23	0.00	
04/03/84	2	RM	57.68	5139.32	0.00	
05/08/84	2	RM	57.74	5139.26	0.00	
06/26/84	2	RM	57.49	5139.51	0.00	
08/21/84	3	RM	57.74	5139.26	0.00	
10/10/84	4	RM	57.69	5139.31	0.00	
11/14/84	4	RM	57.54	5139.46	0.00	
01/07/85	1	RM	57.36	5139.64	0.00	
03/26/85	1	RM	58.19	5138.81	0.00	
04/02/85	2	RM	58.19	5138.81	0.00	
07/01/85	3	RM	58.04	5138.96	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04525

WELL INFORMATION

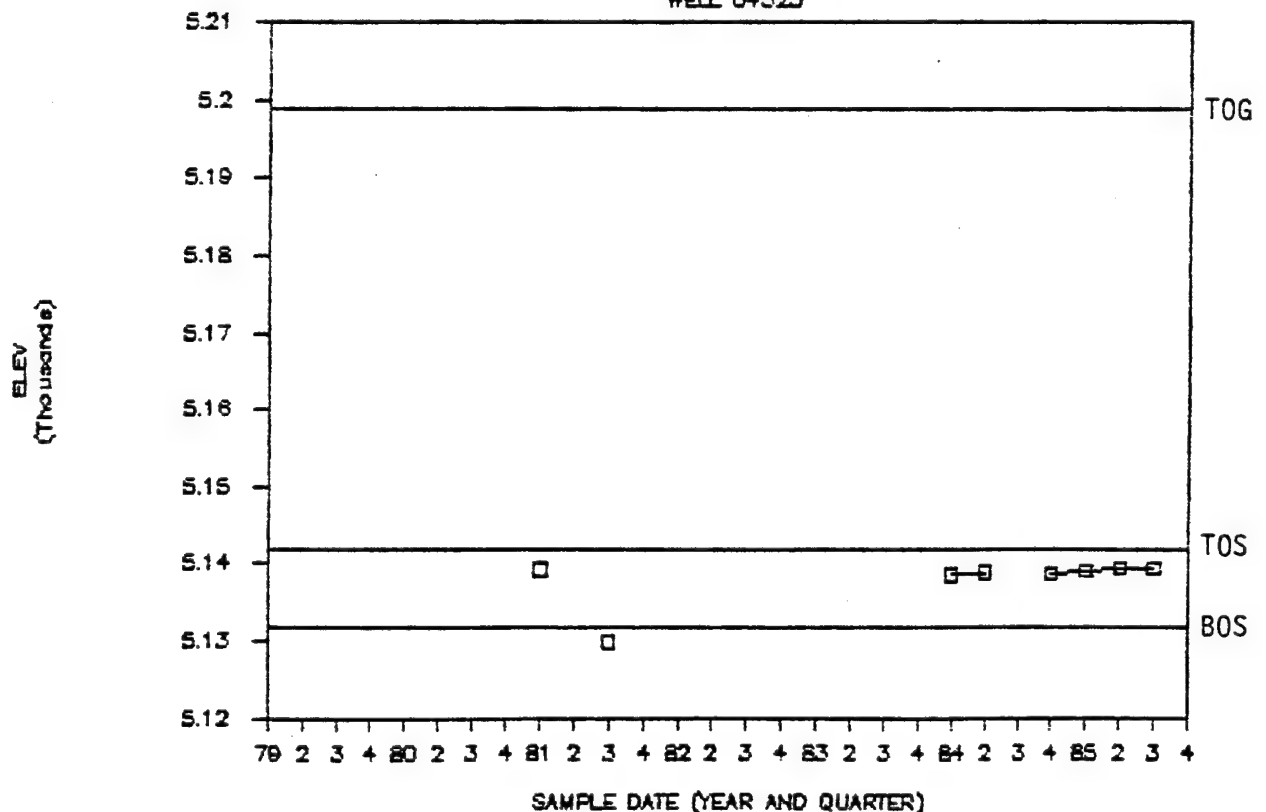
EAST COORDINATE: 2171846  
NORTH COORDINATE: 176236  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5198.80  
TOP OF SCREEN ELEVATION: 5141.80  
BOTTOM OF SCREEN ELEVATION: 5131.80

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	59.79	3	0.34	57.86 - 61.72	5139.01
2	59.74	3	0.30	58.01 - 61.47	5139.06
3	59.33	2	0.14	52.96 - 65.70	5139.47
4	60.05	1	ERR	ERR - ERR	5138.75
COMB	59.70	9	0.33	59.34 - 60.07	5139.10

WATER ELEVATION PLOT

WELL 04525



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04525  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/14/81	1	SC	59.52	5139.28	0.00	
08/24/81	3	RM	0.00	0.00	0.00	DRY
02/06/84	1	RM	60.17	5138.63	0.00	
04/03/84	2	RM	60.03	5138.77	0.00	
06/26/84	2	RM	59.77	5139.03	0.00	
10/10/84	4	RM	60.05	5138.75	0.00	
01/07/85	1	RM	59.69	5139.11	0.00	
04/02/85	2	RM	59.43	5139.37	0.00	
07/01/85	3	RM	59.23	5139.57	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04527

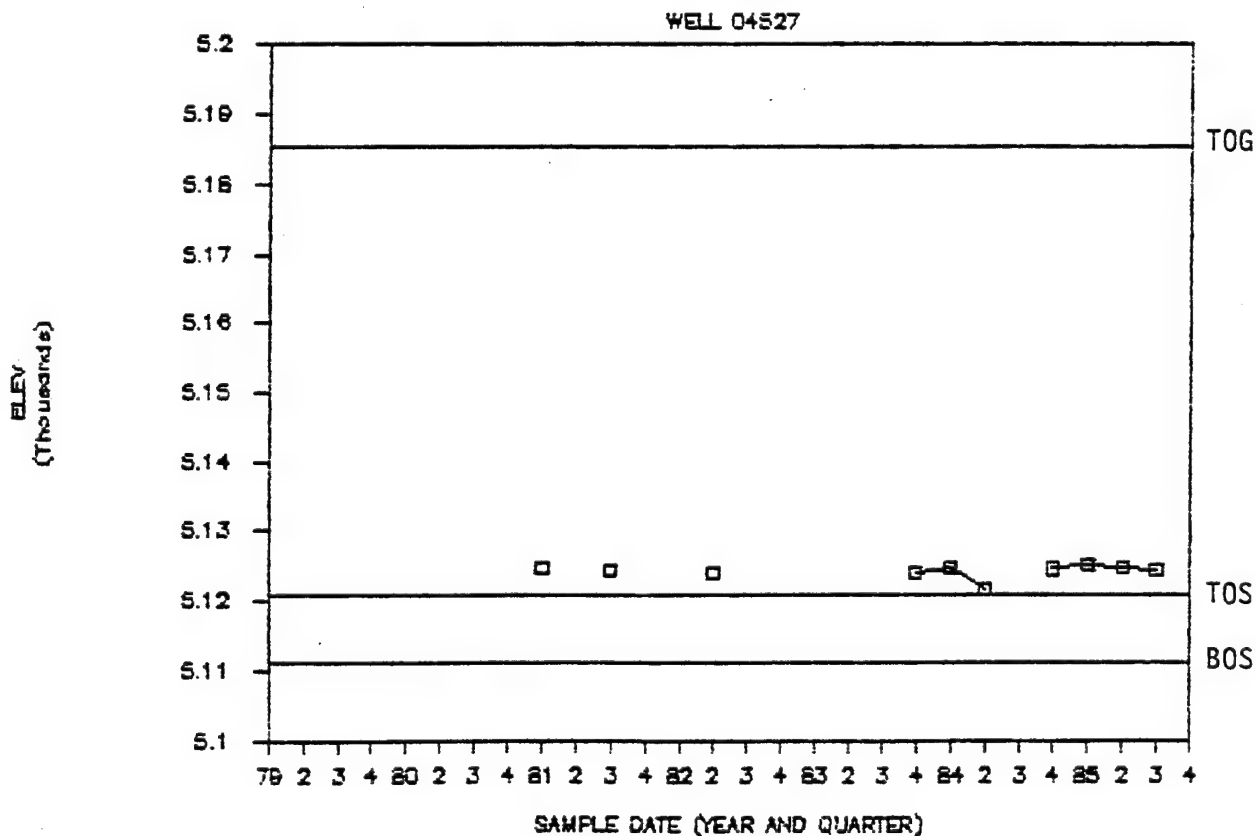
WELL INFORMATION

EAST COORDINATE: 2172579  
NORTH COORDINATE: 180479  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5185.50  
TOP OF SCREEN ELEVATION: 5121.00  
BOTTOM OF SCREEN ELEVATION: 5111.00

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	60.59	3	0.25	59.14 - 62.04	5124.91
2	62.51	4	1.59	57.86 - 67.17	5122.99
3	61.20	3	0.20	60.05 - 62.35	5124.30
4	61.23	2	0.38	44.06 - 78.40	5124.27
COMB	61.49	12	1.17	60.44 - 62.54	5124.01

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04527  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/10/81	1	SC	60.70	5124.80	0.00	
08/24/81	3	RM	61.23	5124.27	0.00	
06/03/82	2	RM	61.53	5123.97	0.00	
11/02/83	4	RM	61.50	5124.00	0.00	
02/06/84	1	RM	60.77	5124.73	0.00	
04/03/84	2	RM	63.84	5121.66	0.00	
06/26/84	2	RM	63.90	5121.60	0.00	
10/10/84	4	RM	60.96	5124.54	0.00	
01/07/85	1	RM	60.30	5125.20	0.00	
04/02/85	2	RM	60.79	5124.71	0.00	
07/01/85	3	RM	60.99	5124.51	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04528

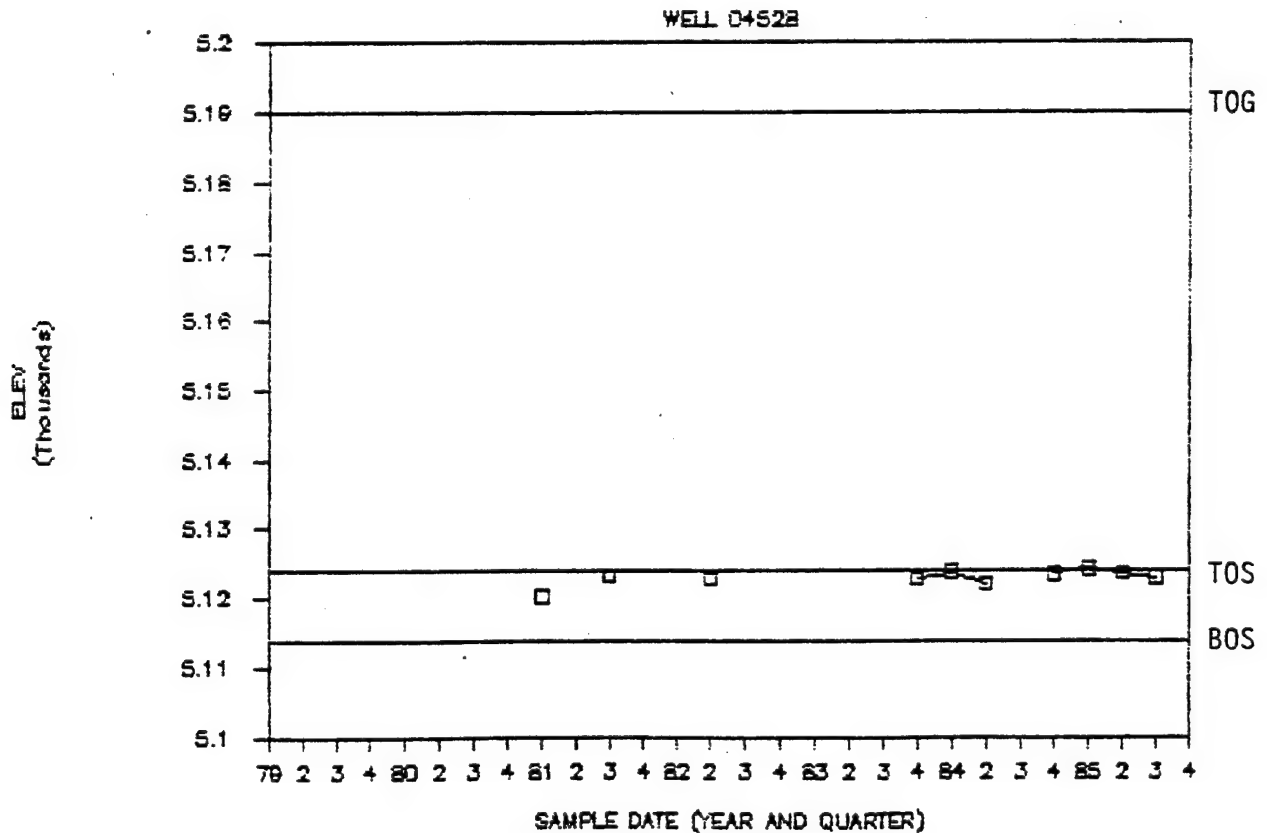
WELL INFORMATION

EAST COORDINATE: 2171977  
NORTH COORDINATE: 180475  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5190.10  
TOP OF SCREEN ELEVATION: 5123.80  
BOTTOM OF SCREEN ELEVATION: 5113.80

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	67.41	3	2.17	55.00 - 79.82	5122.69
2	67.47	4	0.81	65.10 - 69.85	5122.63
3	67.07	3	0.26	65.60 - 68.54	5123.03
4	66.94	2	0.35	51.03 - 82.85	5123.16
COMB	67.27	12	1.05	66.32 - 68.21	5122.83

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04528  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/10/81	1	SC	69.90	5120.20	0.00	
08/24/81	3	RM	67.01	5123.09	0.00	
06/03/82	2	RM	67.19	5122.91	0.00	
11/02/83	4	RM	67.19	5122.91	0.00	
02/06/84	1	RM	66.40	5123.70	0.00	
04/03/84	2	RM	68.06	5122.04	0.00	
06/26/84	2	RM	68.19	5121.91	0.00	
10/10/84	4	RM	66.69	5123.41	0.00	
01/07/85	1	RM	65.94	5124.16	0.00	
04/02/85	2	RM	66.45	5123.65	0.00	
07/01/85	3	RM	66.85	5123.25	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04529

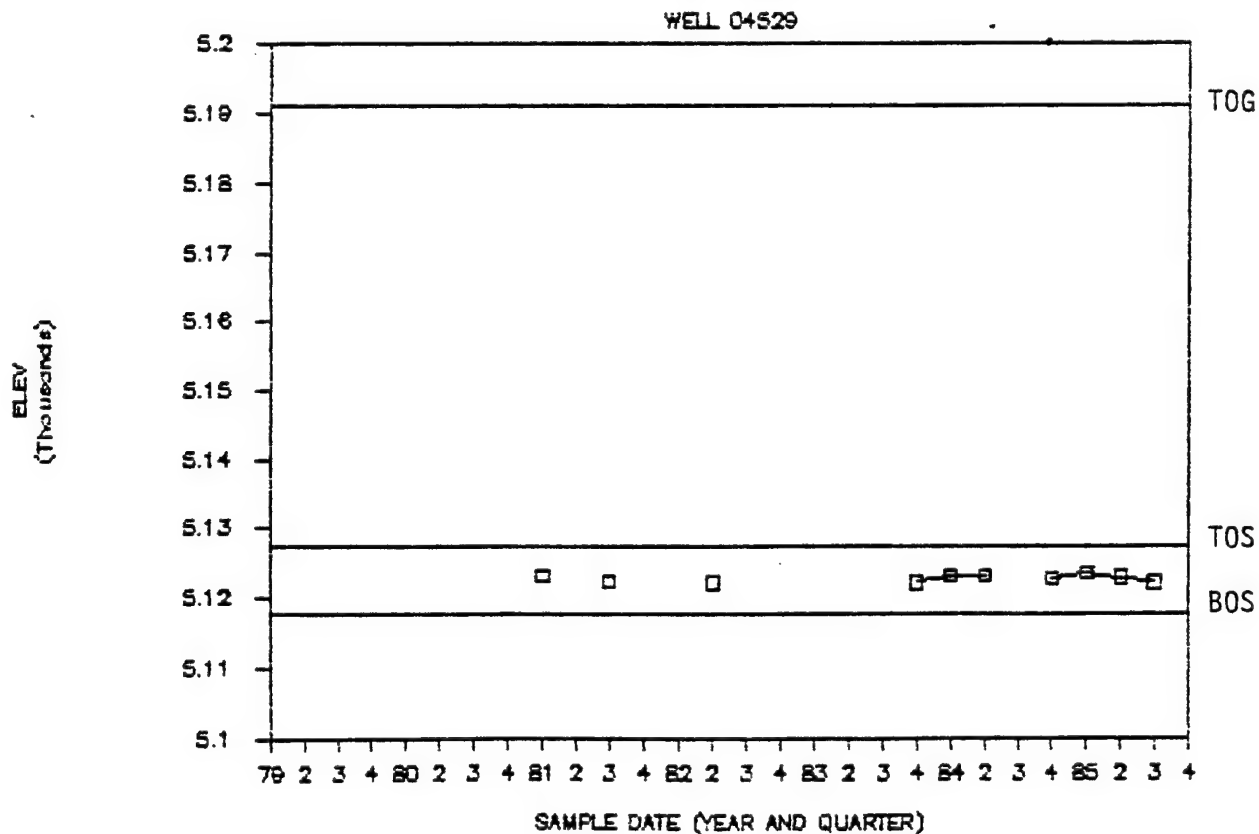
WELL INFORMATION

EAST COORDINATE: 2171575  
NORTH COORDINATE: 180471  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5191.30  
TOP OF SCREEN ELEVATION: 5127.60  
BOTTOM OF SCREEN ELEVATION: 5117.60

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	67.95	3	0.26	66.49 - 69.42	5123.35
2	68.40	4	0.47	67.02 - 69.78	5122.90
3	69.01	3	0.30	67.27 - 70.74	5122.29
4	68.83	2	0.35	52.85 - 84.81	5122.47
COMB	68.51	12	0.52	68.04 - 68.98	5122.79

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04529  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/10/81	1	SC	68.10	5123.20	0.00	
08/24/81	3	RM	68.96	5122.34	0.00	
06/03/82	2	RM	69.08	5122.22	0.00	
11/02/83	4	RM	69.08	5122.22	0.00	
02/06/84	1	RM	68.10	5123.20	0.00	
04/03/84	2	RM	68.02	5123.28	0.00	
06/26/84	2	RM	68.16	5123.14	0.00	
10/10/84	4	RM	68.58	5122.72	0.00	
01/07/85	1	RM	67.66	5123.64	0.00	
04/02/85	2	RM	68.33	5122.97	0.00	
07/01/85	3	RM	68.73	5122.57	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 04532

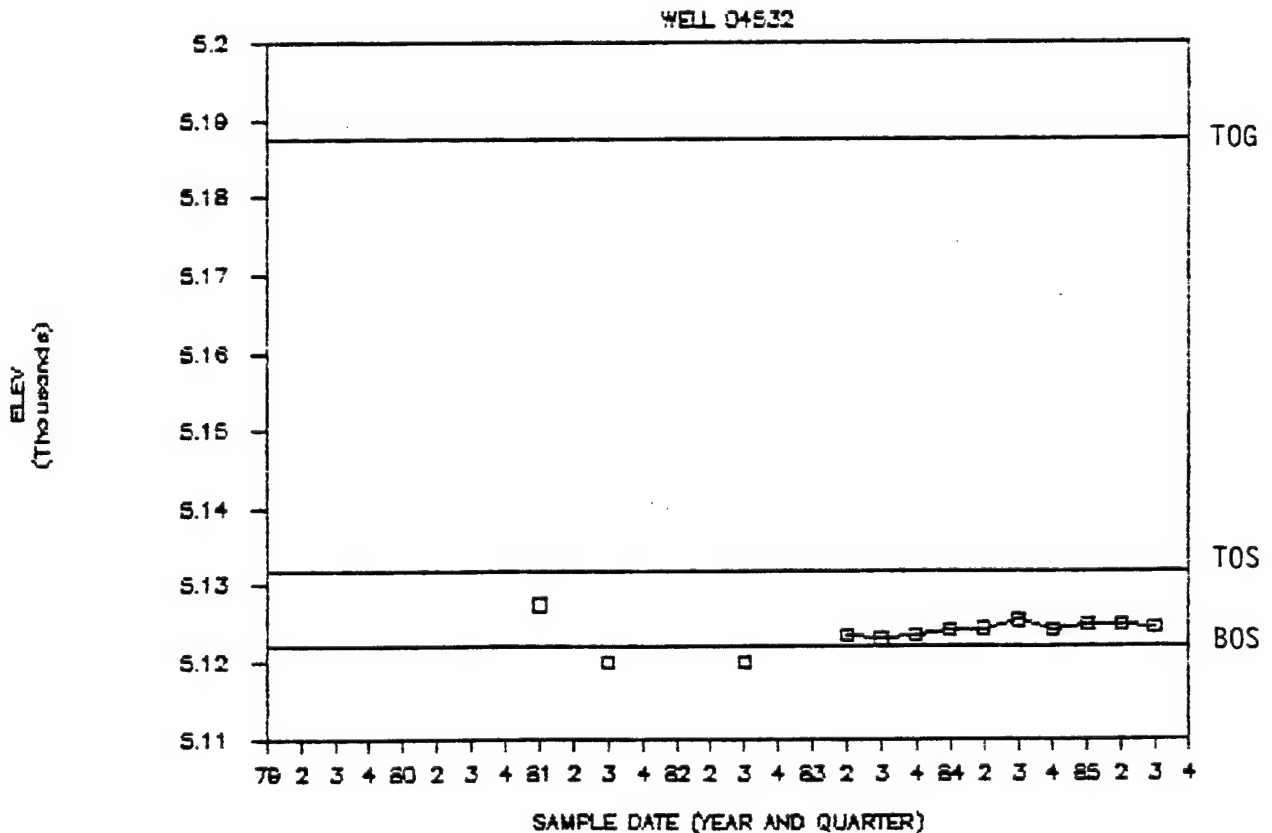
WELL INFORMATION

EAST COORDINATE: 2172236  
NORTH COORDINATE: 180463  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5187.50  
TOP OF SCREEN ELEVATION: 5132.00  
BOTTOM OF SCREEN ELEVATION: 5122.00

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	62.17	4	1.48	57.86 - 66.49	5125.33
2	63.19	5	0.53	62.11 - 64.27	5124.31
3	63.13	4	1.01	60.17 - 66.08	5124.38
4	63.59	3	0.35	61.57 - 65.60	5123.91
COMB	62.99	16	1.00	62.26 - 63.73	5124.51

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 04532  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/10/81	1	SC	60.00	5127.50	0.00	
08/24/81	3	RM	0.00	0.00	0.00	DRY
09/08/82	3	RM	0.00	0.00	0.00	DRY
05/10/83	2	RM	64.01	5123.49	0.00	
08/09/83	3	RM	64.45	5123.05	0.00	
11/02/83	4	RM	63.95	5123.55	0.00	
02/06/84	1	RM	63.27	5124.23	0.00	
04/03/84	2	RM	63.16	5124.34	0.00	
05/08/84	2	RM	63.05	5124.45	0.00	
06/26/84	2	RM	63.17	5124.33	0.00	
08/21/84	3	RM	62.05	5125.45	0.00	
10/10/84	4	RM	63.56	5123.94	0.00	
11/14/84	4	RM	63.25	5124.25	0.00	
01/07/85	1	RM	62.87	5124.63	0.00	
03/26/85	1	RM	62.55	5124.95	0.00	
04/02/85	2	RM	62.55	5124.95	0.00	
07/01/85	3	RM	62.75	5124.75	0.00	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 28503

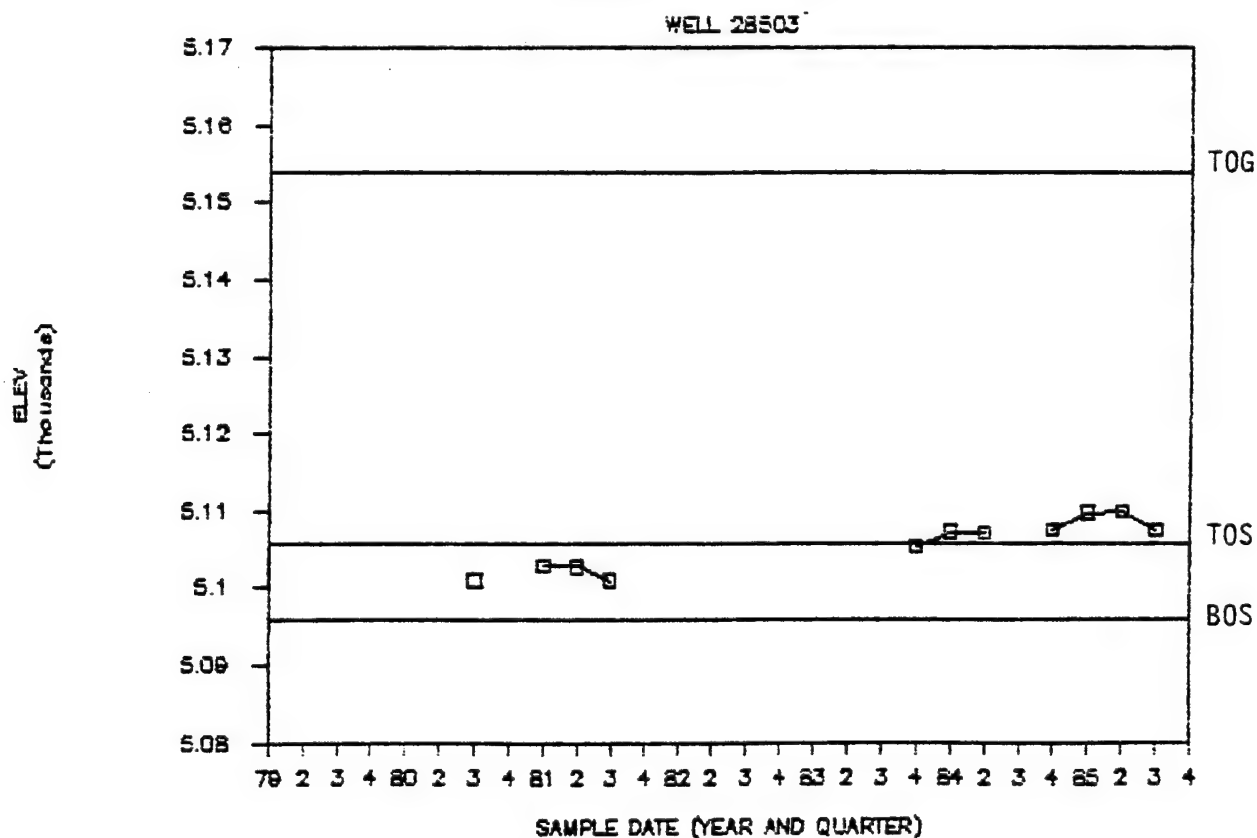
WELL INFORMATION

EAST COORDINATE: 2169165  
NORTH COORDINATE: 185905  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5153.90  
TOP OF SCREEN ELEVATION: 5105.90  
BOTTOM OF SCREEN ELEVATION: 5095.90

TIME SPAN: Sep-80 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	47.26	3	3.45	27.51 - 67.00	5106.64
2	47.12	4	3.65	36.47 - 57.77	5106.78
3	50.34	5	3.58	42.98 - 57.71	5103.56
4	47.49	2	1.39	-15.21 - 110.20	5106.41
COMB	48.35	14	3.37	45.64 - 51.07	5105.55

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 28503  
BEDROCK DEPTH: 60.00  
BEDROCK ELEV: 5093.90

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	52.93	5100.97	7.07	
01/14/81	1	SC	50.98	5102.92	9.02	
04/23/81	2	SC	51.08	5102.82	8.92	
07/29/81	3	SC	53.16	5100.74	6.84	
08/18/81	3	RM	52.72	5101.18	7.28	
11/09/83	4	RM	48.48	5105.42	11.52	
02/06/84	1	RM	46.61	5107.29	13.39	
04/04/84	2	RM	44.14	5109.76	15.86	
06/26/84	2	RM	49.35	5104.55	10.65	
10/08/84	4	RM	46.51	5107.39	13.49	
01/07/85	1	RM	44.18	5109.72	15.82	
04/02/85	2	RM	43.90	5110.00	16.10	
07/08/85	3	RM	45.90	5108.00	14.10	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 28504

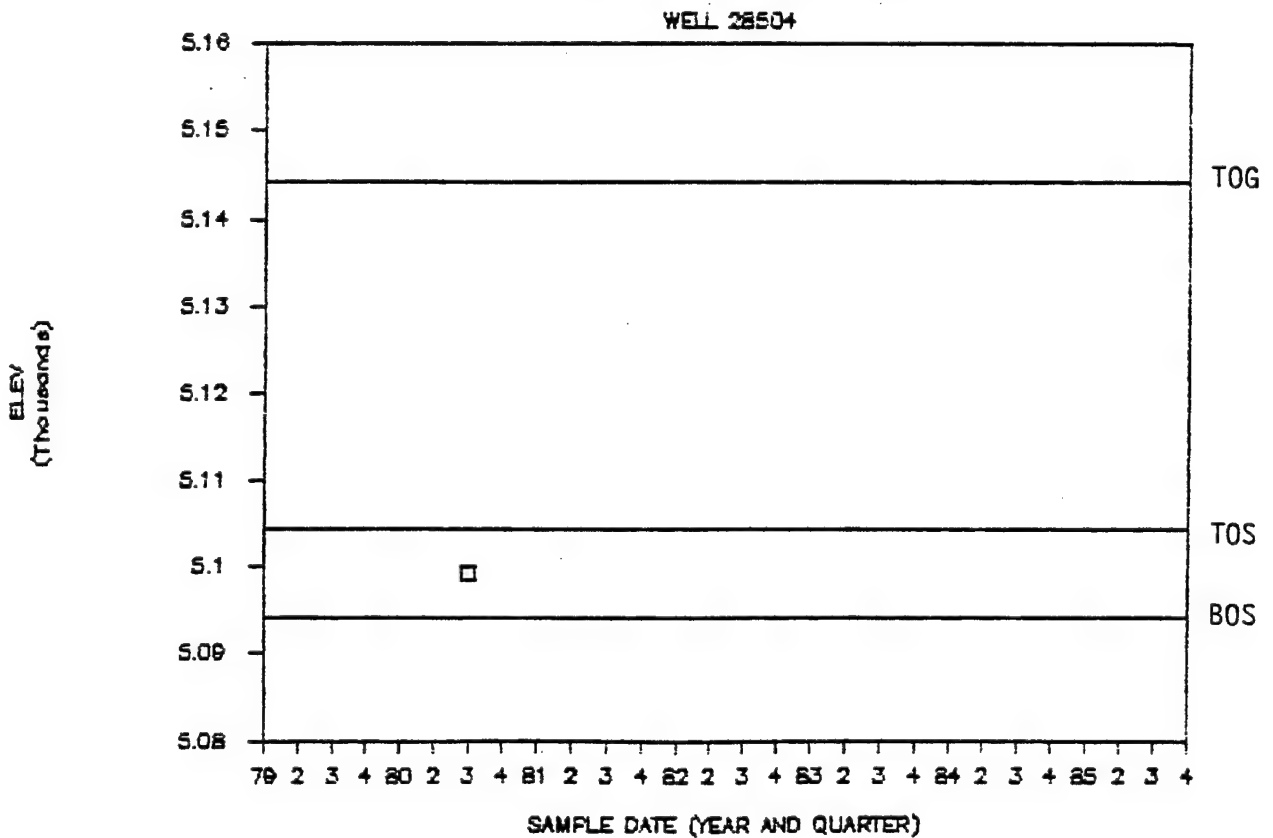
WELL INFORMATION

EAST COORDINATE: 2169388  
NORTH COORDINATE: 186100  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5144.30  
TOP OF SCREEN ELEVATION: 5104.30  
BOTTOM OF SCREEN ELEVATION: 5094.30

TIME SPAN: Sep-80 THROUGH Sep-80

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	ERR	0	ERR	ERR -	ERR	ERR
2	ERR	0	ERR	ERR -	ERR	ERR
3	44.91	1	ERR	ERR -	ERR	5099.39
4	ERR	0	ERR	ERR -	ERR	ERR
COMB	44.91	1	ERR	ERR -	ERR	5099.39

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 28504  
BEDROCK DEPTH: 50.00  
BEDROCK ELEV: 5094.30

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	44.91	5099.39	5.09	
11/02/83	4	RM	0.00	0.00	0.00	RUINED

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 28513

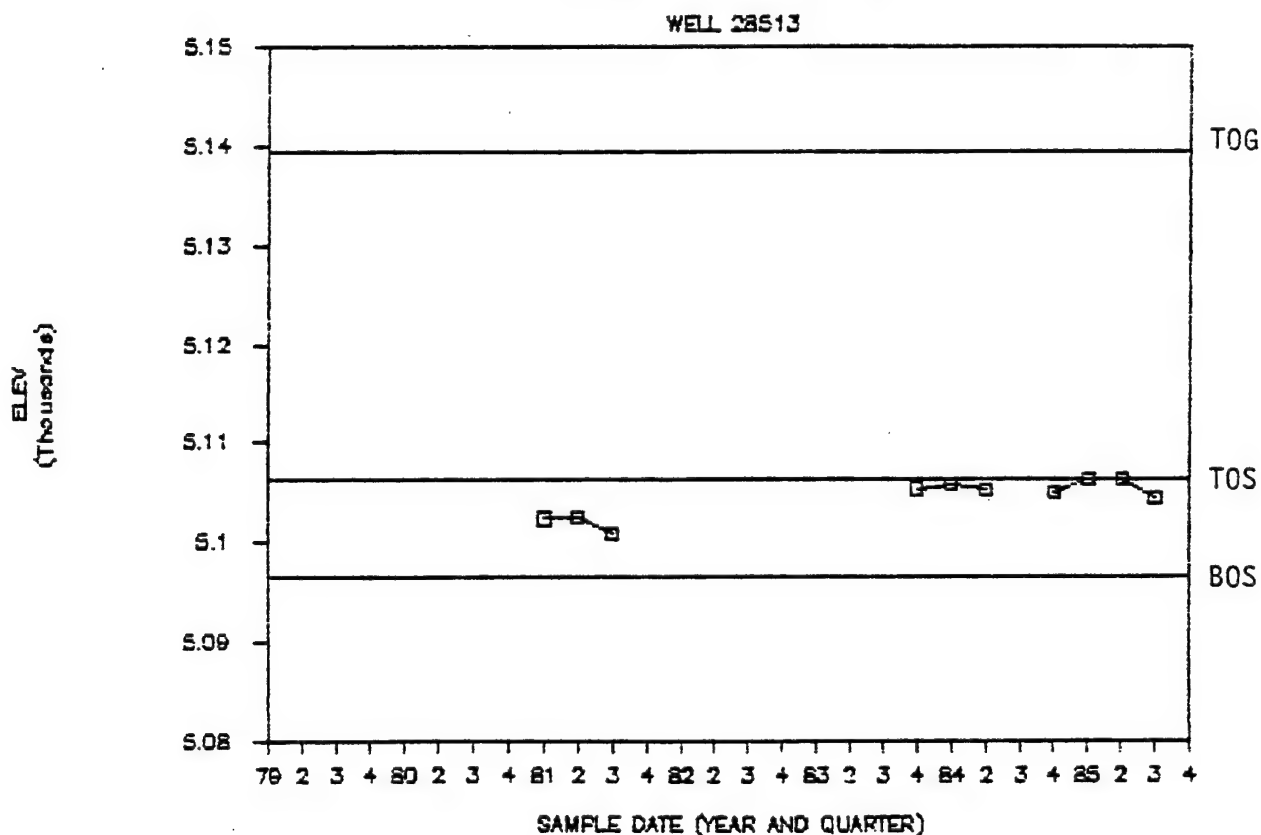
WELL INFORMATION

EAST COORDINATE: 2169510  
NORTH COORDINATE: 186296  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5139.40  
TOP OF SCREEN ELEVATION: 5106.40  
BOTTOM OF SCREEN ELEVATION: 5096.40

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	34.63	3	2.11	22.55 - 46.70	5104.77
2	34.57	4	1.65	29.75 - 39.38	5104.84
3	36.13	3	2.37	22.57 - 49.69	5103.27
4	34.22	2	0.22	24.38 - 44.07	5105.18
COMB	34.92	12	1.77	33.33 - 36.50	5104.49

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 28513  
BEDROCK DEPTH: 42.00  
BEDROCK ELEV: 5097.40

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	37.04	5102.36	4.96	
04/23/81	2	SC	36.92	5102.48	5.08	
07/29/81	3	SC	38.55	5100.85	3.45	
11/02/83	4	RM	34.07	5105.33	7.93	
02/06/84	1	RM	33.69	5105.71	8.31	
04/04/84	2	RM	33.87	5105.53	8.13	
06/26/84	2	RM	34.35	5105.05	7.65	
10/08/84	4	RM	34.38	5105.02	7.62	
01/07/85	1	RM	33.15	5106.25	8.85	
04/02/85	2	RM	33.12	5106.28	8.88	
07/08/85	3	RM	33.82	5105.58	8.18	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33500

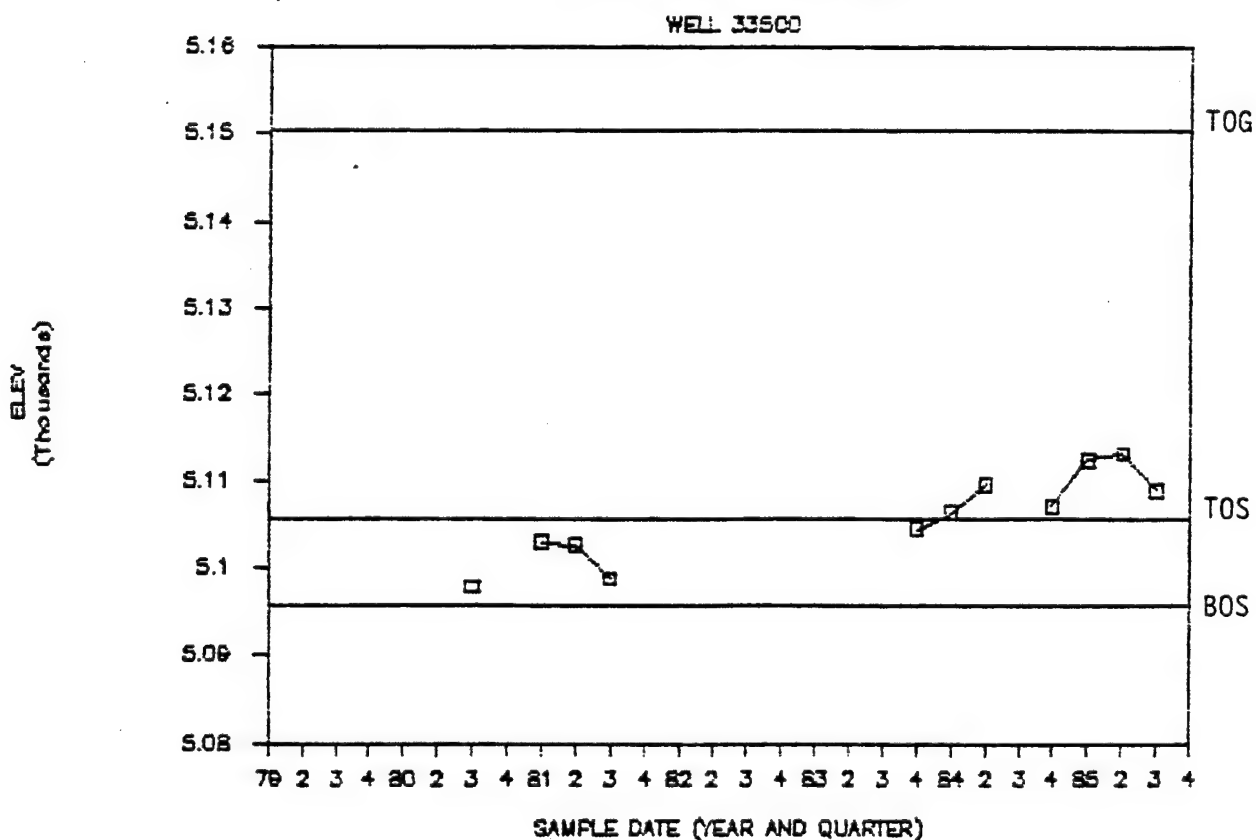
WELL INFORMATION

EAST COORDINATE: 2168655  
NORTH COORDINATE: 185324  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5150.60  
TOP OF SCREEN ELEVATION: 5105.60  
BOTTOM OF SCREEN ELEVATION: 5095.60

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	43.33	3	4.76	16.04 - 70.62	5107.27
2	41.79	4	4.91	27.47 - 56.12	5108.81
3	49.46	4	5.25	34.12 - 64.79	5101.14
4	44.76	2	1.77	-34.81 - 124.33	5105.84
COMB	44.96	13	5.26	40.50 - 49.42	5105.64

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33500  
BEDROCK DEPTH: 55.00  
BEDROCK ELEV: 5095.60

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	52.58	5098.02	2.42	
01/14/81	1	SC	47.61	5102.99	7.39	
04/23/81	2	SC	47.85	5102.75	7.15	
07/29/81	3	SC	51.96	5098.64	3.04	
08/18/81	3	RM	51.69	5098.91	3.31	
11/02/83	4	RM	46.01	5104.59	8.99	
02/06/84	1	RM	44.18	5106.42	10.82	
04/04/84	2	RM	38.24	5112.36	16.76	
06/26/84	2	RM	43.69	5106.91	11.31	
10/08/84	4	RM	43.51	5107.09	11.49	
01/07/85	1	RM	38.20	5112.40	16.80	
04/02/85	2	RM	37.40	5113.20	17.60	
07/02/85	3	RM	41.60	5109.00	13.40	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33501

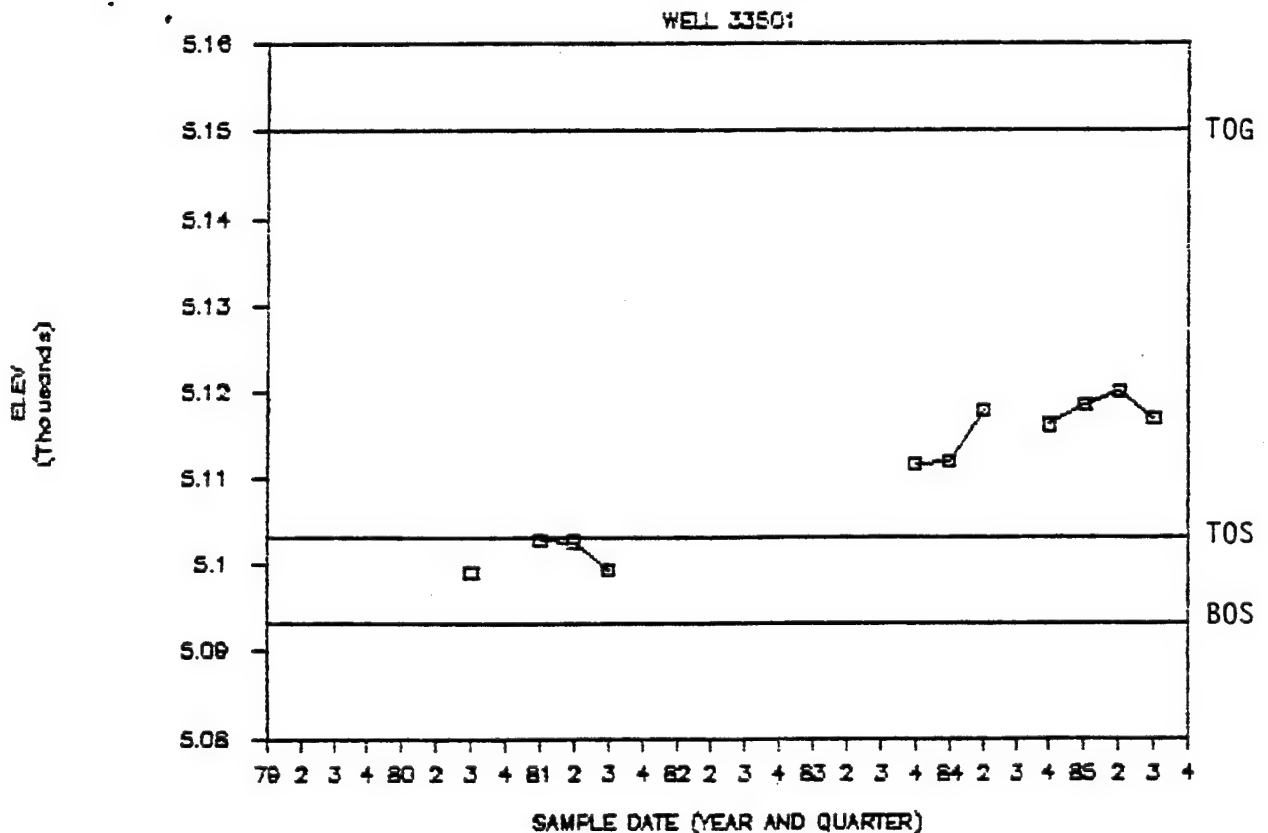
WELL INFORMATION

EAST COORDINATE: 2168832  
NORTH COORDINATE: 185525  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5150.30  
TOP OF SCREEN ELEVATION: 5103.30  
BOTTOM OF SCREEN ELEVATION: 5093.30

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	39.22	3	7.75	-5.19 - 83.63	5111.08
2	35.67	4	8.29	11.47 - 59.88	5114.63
3	46.59	4	8.74	21.06 - 72.12	5103.71
4	36.49	2	3.28	-111.18 - 184.16	5113.81
COMB	39.98	13	8.37	32.88 - 47.07	5110.32

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33501  
BEDROCK DEPTH: 56.00  
BEDROCK ELEV: 5094.30

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	51.18	5099.12	4.82	
01/14/81	1	SC	47.34	5102.96	8.66	
04/23/81	2	SC	47.60	5102.70	8.40	
07/29/81	3	SC	51.03	5099.27	4.97	
08/18/81	3	RM	50.67	5099.63	5.33	
11/02/83	4	RM	38.81	5111.49	17.19	
02/06/84	1	RM	38.42	5111.88	17.58	
04/04/84	2	RM	29.81	5120.49	26.19	
06/26/84	2	RM	35.01	5115.29	20.99	
10/08/84	4	RM	34.17	5116.13	21.83	
01/07/85	1	RM	31.90	5118.40	24.10	
04/02/85	2	RM	30.28	5120.02	25.72	
07/02/85	3	RM	33.48	5116.82	22.52	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33502

WELL INFORMATION

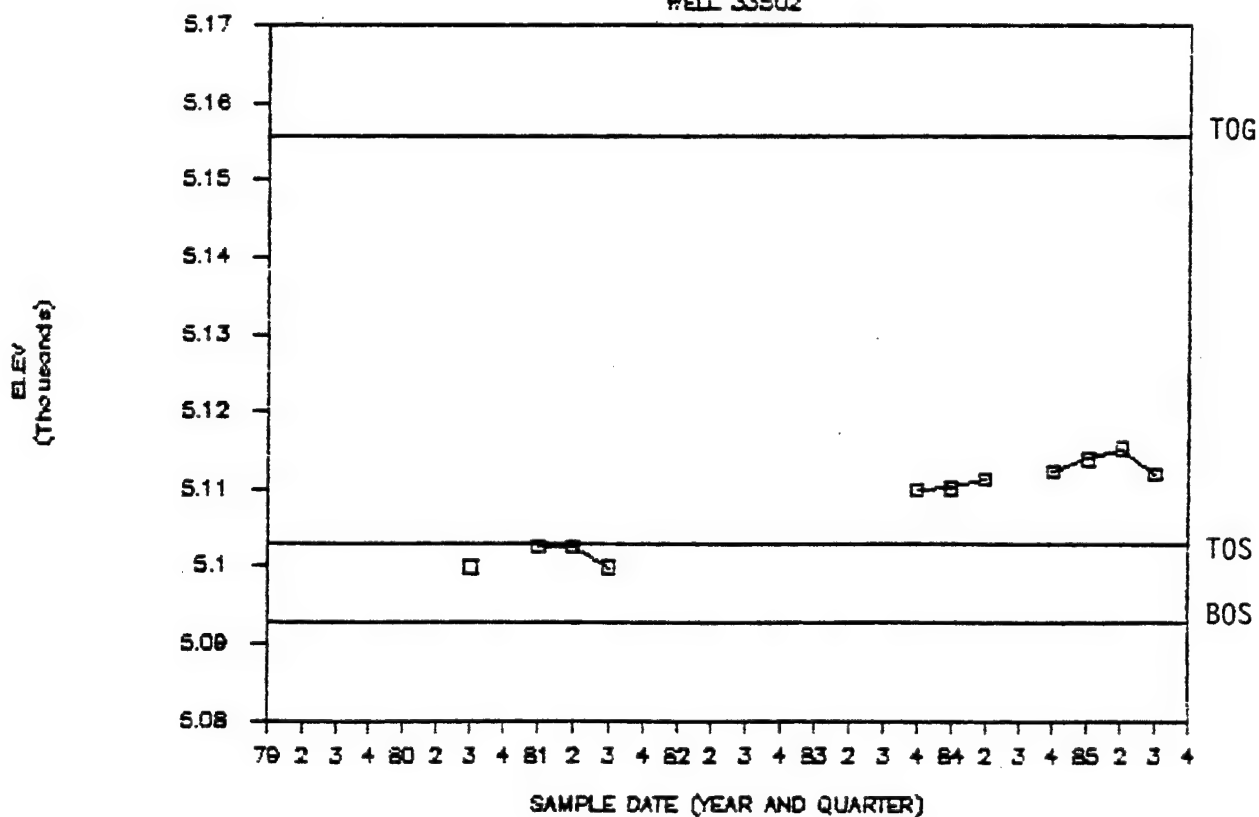
EAST COORDINATE: 2168997  
NORTH COORDINATE: 185712  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5155.90  
TOP OF SCREEN ELEVATION: 5102.90  
BOTTOM OF SCREEN ELEVATION: 5092.90

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	46.92	3	5.76	13.89 - 79.95	5108.98
2	45.74	4	5.86	28.62 - 62.85	5110.16
3	52.91	4	6.03	35.30 - 70.53	5102.99
4	44.68	2	1.71	-32.36 - 121.72	5111.22
COMB	48.06	13	5.94	43.02 - 53.09	5107.84

WATER ELEVATION PLOT

WELL 33502



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33502  
BEDROCK DEPTH: 63.00  
BEDROCK ELEV: 5092.90

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	55.93	5099.97	7.07	
01/14/81	1	SC	53.20	5102.70	9.80	
04/23/81	2	SC	53.35	5102.55	9.65	
07/29/81	3	SC	56.15	5099.75	6.85	
08/18/81	3	RM	55.70	5100.20	7.30	
11/02/83	4	RM	45.89	5110.01	17.11	
02/06/84	1	RM	45.69	5110.21	17.31	
04/04/84	2	RM	41.74	5114.16	21.26	
06/26/84	2	RM	47.29	5108.61	15.71	
10/08/84	4	RM	43.47	5112.43	19.53	
01/07/85	1	RM	41.87	5114.03	21.13	
04/02/85	2	RM	40.57	5115.33	22.43	
07/02/85	3	RM	43.87	5112.03	19.13	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33505

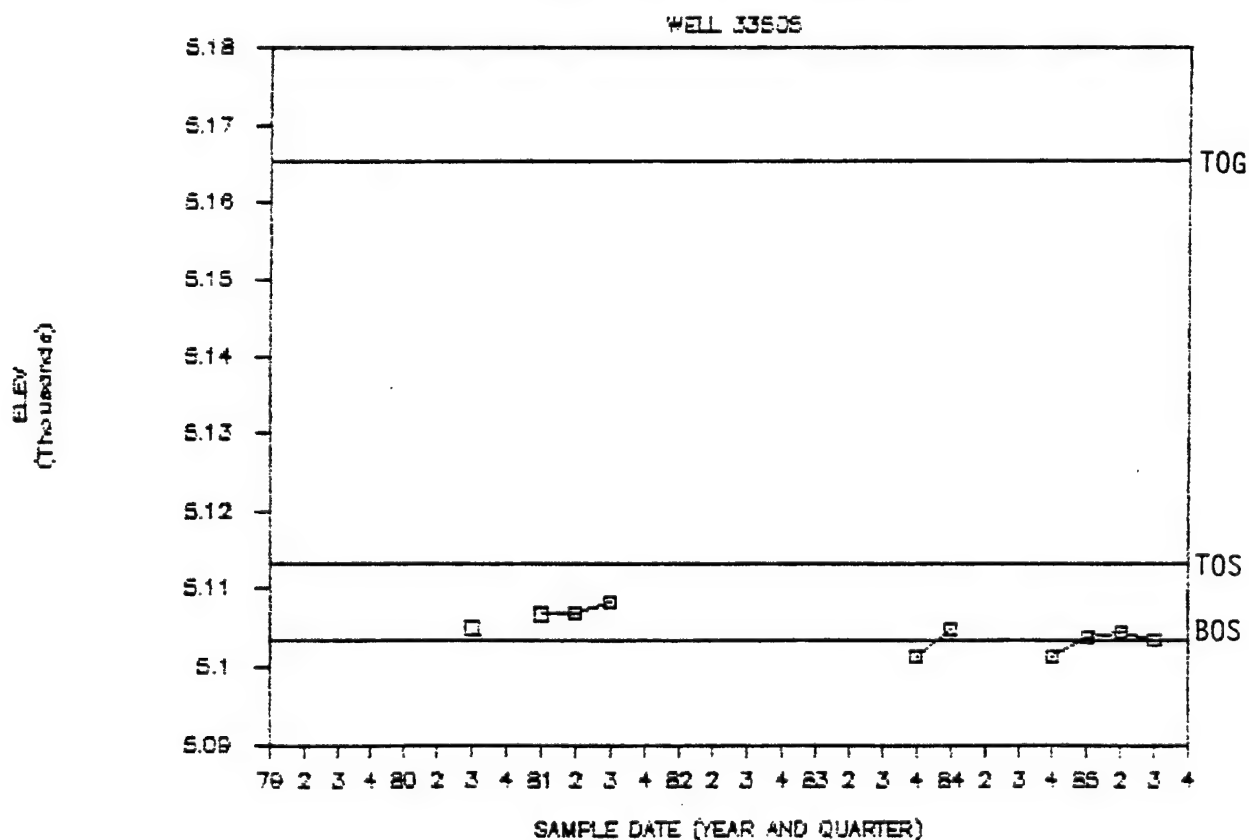
WELL INFORMATION

EAST COORDINATE: 2170210  
NORTH COORDINATE: 184837  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5165.40  
TOP OF SCREEN ELEVATION: 5113.40  
BOTTOM OF SCREEN ELEVATION: 5103.40

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	60.15	3	1.54	51.30 - 69.01	5105.25
2	59.59	2	1.77	-19.98 - 139.16	5105.81
3	59.07	4	3.38	49.19 - 68.96	5106.33
4	ERR	0	ERR	ERR - ERR	ERR
COMB	59.55	9	2.35	56.92 - 62.18	5105.85

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33505  
BEDROCK DEPTH: 62.00  
BEDROCK ELEV: 5103.40

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	60.32	5105.08	1.68	
01/14/81	1	SC	58.50	5106.90	3.50	
04/23/81	2	SC	58.34	5107.06	3.66	
07/29/81	3	SC	54.18	5111.22	7.82	
08/18/81	3	RM	59.86	5105.54	2.14	
11/02/83	4	RM	0.00	0.00	0.00	DRY
02/07/84	1	RM	60.40	5105.00	1.60	
10/08/84	4	RM	0.00	0.00	0.00	DRY
01/08/85	1	RM	61.56	5103.84	0.44	
04/02/85	2	RM	60.84	5104.56	1.16	
07/02/85	3	RM	61.94	5103.46	0.06	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33506

WELL INFORMATION

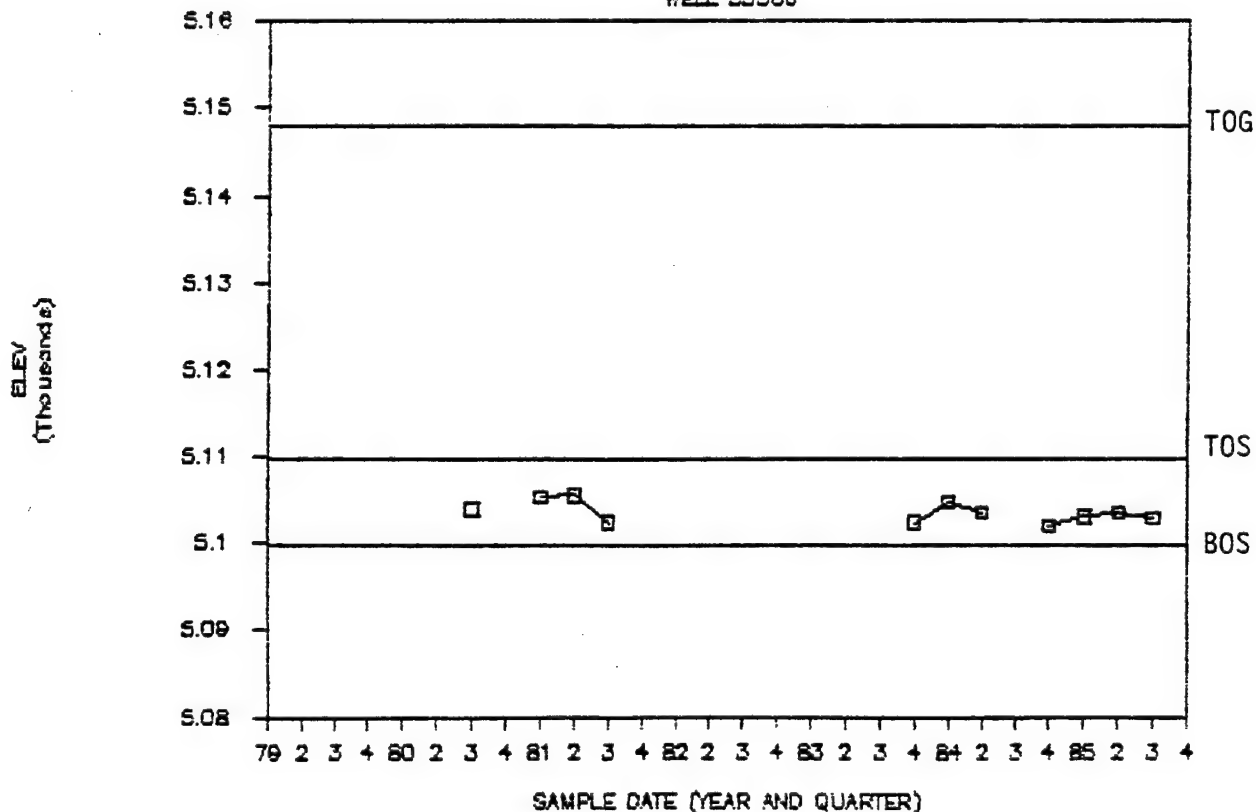
EAST COORDINATE: 2170330  
NORTH COORDINATE: 185052  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5147.90  
TOP OF SCREEN ELEVATION: 5109.90  
BOTTOM OF SCREEN ELEVATION: 5099.90

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	43.50	3	1.17	36.82 - 50.17	5104.40
2	43.67	3	1.16	37.01 - 50.34	5104.23
3	44.98	4	1.20	41.46 - 48.49	5102.93
4	45.73	2	0.34	30.45 - 61.01	5102.17
COMB	44.41	12	1.31	43.23 - 45.58	5103.49

WATER ELEVATION PLOT

WELL 33506



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33506  
BEDROCK DEPTH: 50.00  
BEDROCK ELEV: 5097.90

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	43.93	5103.97	6.07	
01/14/81	1	SC	42.53	5105.37	7.47	
04/23/81	2	SC	42.33	5105.57	7.67	
07/29/81	3	SC	44.29	5103.61	5.71	
08/18/81	3	RM	46.64	5101.26	3.36	
11/02/83	4	RM	45.49	5102.41	4.51	
02/07/84	1	RM	43.17	5104.73	6.83	
04/04/84	2	RM	44.35	5103.55	5.65	
06/26/84	2	RM	48.77	5099.13	1.23	DRY
10/08/84	4	RM	45.97	5101.93	4.03	
01/08/85	1	RM	44.79	5103.11	5.21	
04/02/85	2	RM	44.34	5103.56	5.66	
07/02/85	3	RM	45.04	5102.86	4.96	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33507

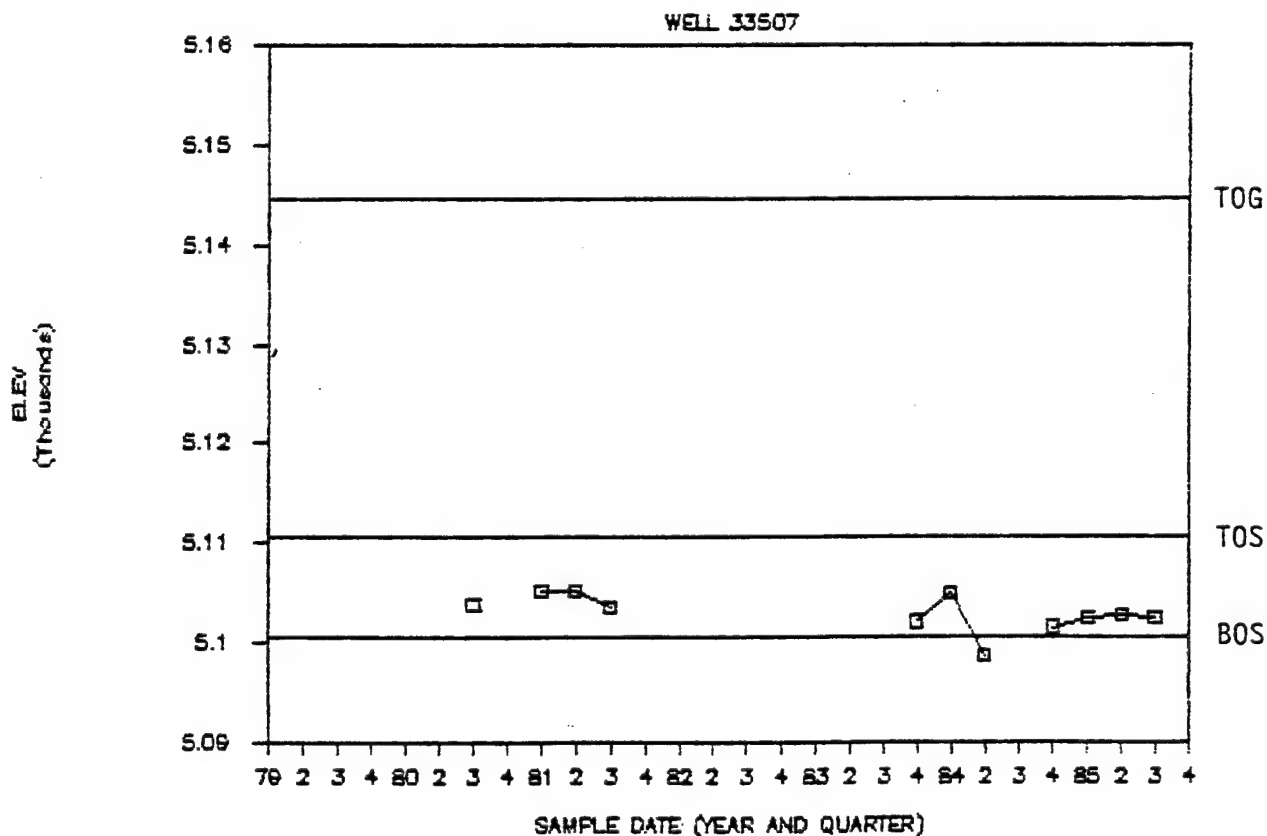
WELL INFORMATION

EAST COORDINATE: 2170455  
NORTH COORDINATE: 185264  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5144.60  
TOP OF SCREEN ELEVATION: 5110.60  
BOTTOM OF SCREEN ELEVATION: 5100.60

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	40.41	3	1.52	31.72 - 49.11	5104.19
2	40.62	2	1.74	-37.68 - 118.92	5103.98
3	41.34	3	0.71	37.27 - 45.41	5103.26
4	42.85	2	0.42	23.76 - 61.94	5101.75
COMB	41.22	10	1.37	39.81 - 42.63	5103.38

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33507  
BEDROCK DEPTH: 44.00  
BEDROCK ELEV: 5100.60

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	40.82	5103.78	3.18	
01/14/81	1	SC	39.42	5105.18	4.58	
04/23/81	2	SC	39.39	5105.21	4.61	
07/29/81	3	SC	41.05	5103.55	2.95	
08/18/81	3	RM	45.38	5099.22	0.00	DRY
11/02/83	4	RM	42.55	5102.05	1.45	
02/07/84	1	RM	39.66	5104.94	4.34	
04/04/84	2	RM	44.24	5100.36	0.00	DRY
06/26/84	2	RM	44.10	5100.50	0.00	DRY
10/08/84	4	RM	43.15	5101.45	0.85	
01/08/85	1	RM	42.16	5102.44	1.84	
04/02/85	2	RM	41.85	5102.75	2.15	
07/02/85	3	RM	42.15	5102.45	1.85	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33508

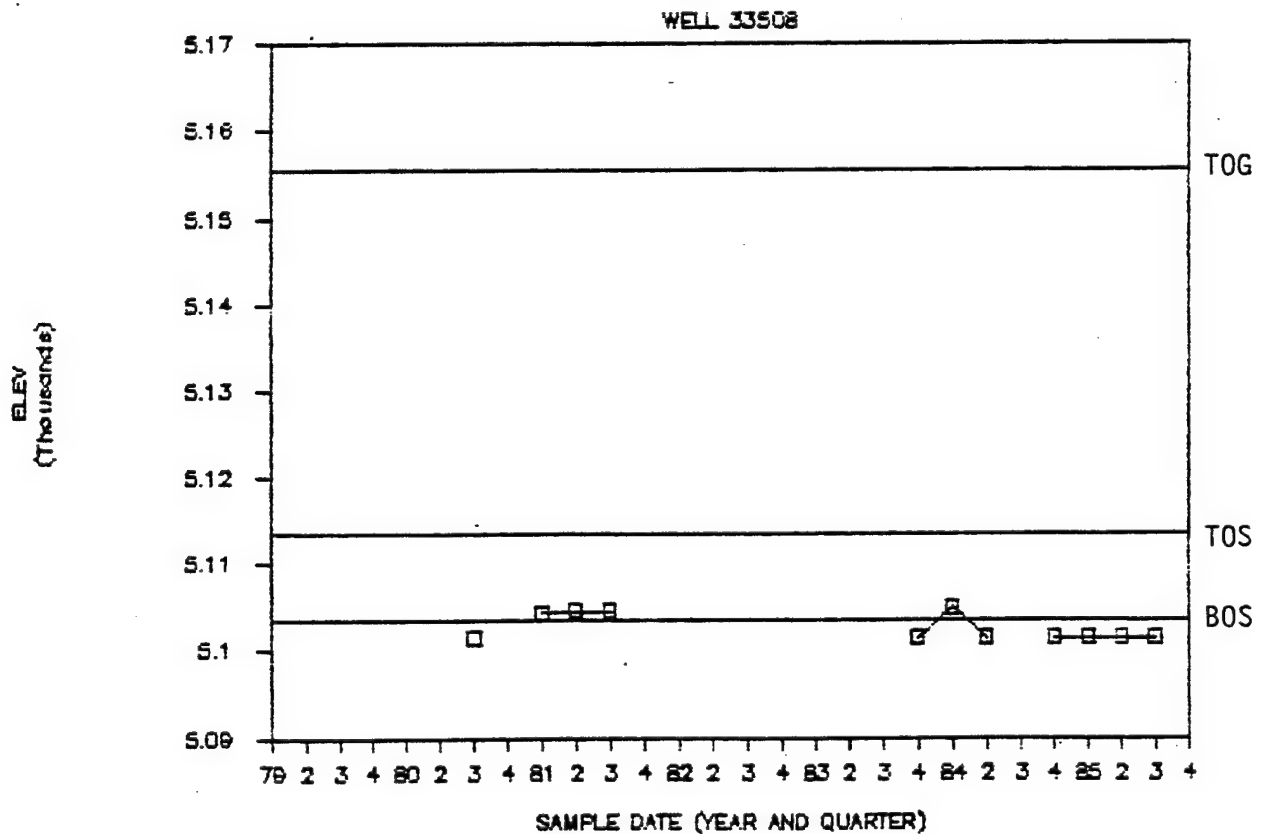
WELL INFORMATION

EAST COORDINATE: 2170581  
NORTH COORDINATE: 185482  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5155.50  
TOP OF SCREEN ELEVATION: 5113.50  
BOTTOM OF SCREEN ELEVATION: 5103.50

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	50.82	2	0.45	30.44 - 71.20	5104.68
2	50.86	1	ERR	ERR - ERR	5104.64
3	50.87	1	ERR	ERR - ERR	5104.63
4	ERR	0	ERR	ERR - ERR	ERR
COMB	50.84	4	0.26	50.08 - 51.61	5104.66

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33508  
BEDROCK DEPTH: 52.00  
BEDROCK ELEV: 5103.50

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	52.16	5103.34	0.00	DRY
01/14/81	1	SC	51.14	5104.36	0.86	
04/23/81	2	SC	50.86	5104.64	1.14	
07/29/81	3	SC	52.19	5103.31	0.00	DRY
08/18/81	3	RM	50.87	5104.63	1.13	
11/02/83	4	RM	0.00	0.00	0.00	DRY
02/07/84	1	RM	50.50	5105.00	1.50	
04/04/84	2	RM	54.46	5101.04	0.00	DRY
06/26/84	2	RM	54.32	5101.18	0.00	DRY
10/08/84	4	RM	0.00	0.00	0.00	DRY
01/08/85	1	RM	0.00	0.00	0.00	DRY
04/02/85	2	RM	0.00	0.00	0.00	DRY
07/02/85	3	RM	0.00	0.00	0.00	DRY @54'

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33509

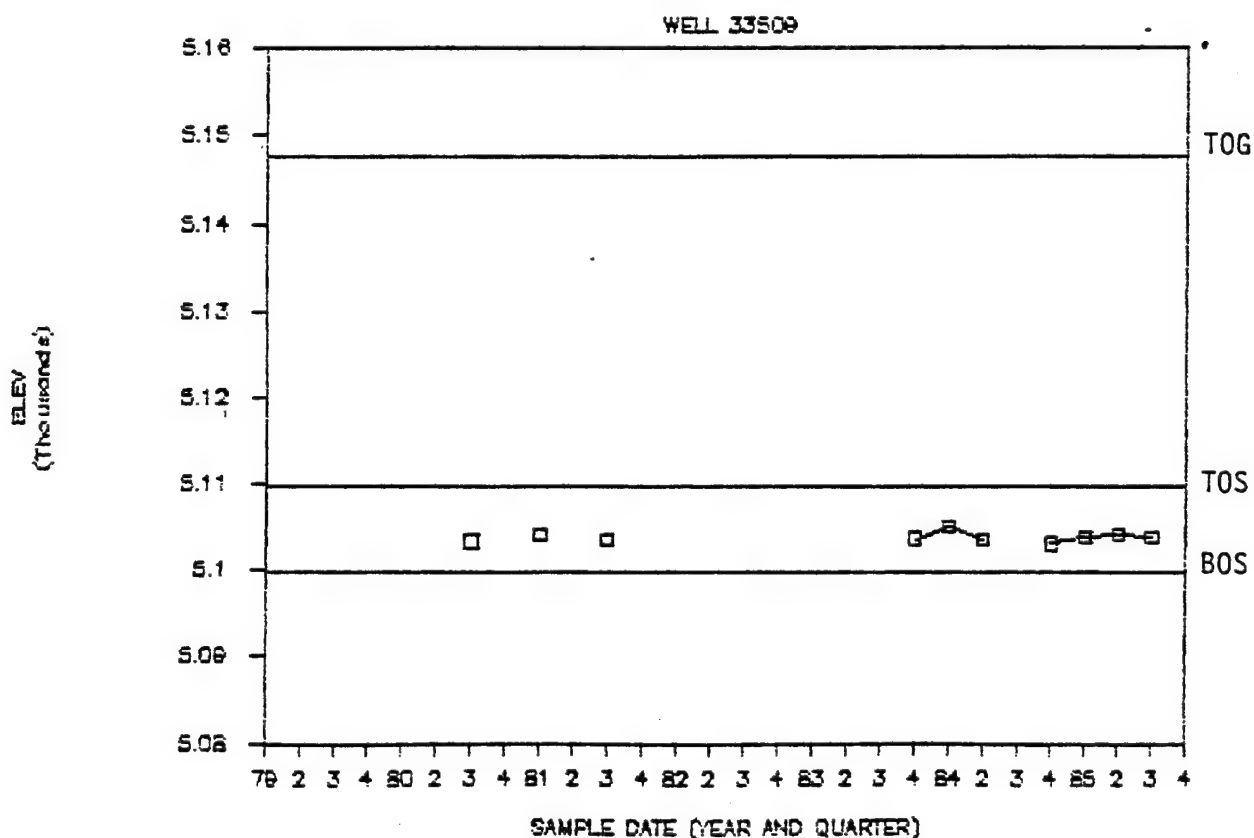
WELL INFORMATION

EAST COORDINATE: 2170712  
NORTH COORDINATE: 185688  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5147.70  
TOP OF SCREEN ELEVATION: 5109.70  
BOTTOM OF SCREEN ELEVATION: 5099.70

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	43.38	3	0.64	39.71 - 47.05	5104.32
2	44.03	3	0.62	40.48 - 47.59	5103.67
3	44.10	4	0.57	42.42 - 45.77	5103.61
4	44.35	2	0.42	25.58 - 63.11	5103.36
COMB	43.94	12	0.61	43.39 - 44.49	5103.76

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33509  
BEDROCK DEPTH: 49.00  
BEDROCK ELEV: 5098.70

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	44.36	5103.34	4.64	
01/14/81	1	SC	43.57	5104.13	5.43	
07/29/81	3	SC	44.74	5102.96	4.26	
08/18/81	3	RM	43.43	5104.27	5.57	
11/02/83	4	RM	44.05	5103.65	4.95	
02/07/84	1	RM	42.67	5105.03	6.33	
04/04/84	2	RM	43.70	5104.00	5.30	
06/26/84	2	RM	44.75	5102.95	4.25	
10/08/84	4	RM	44.64	5103.06	4.36	
01/08/85	1	RM	43.91	5103.79	5.09	
04/02/85	2	RM	43.65	5104.05	5.35	
07/02/85	3	RM	43.85	5103.85	5.15	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33510

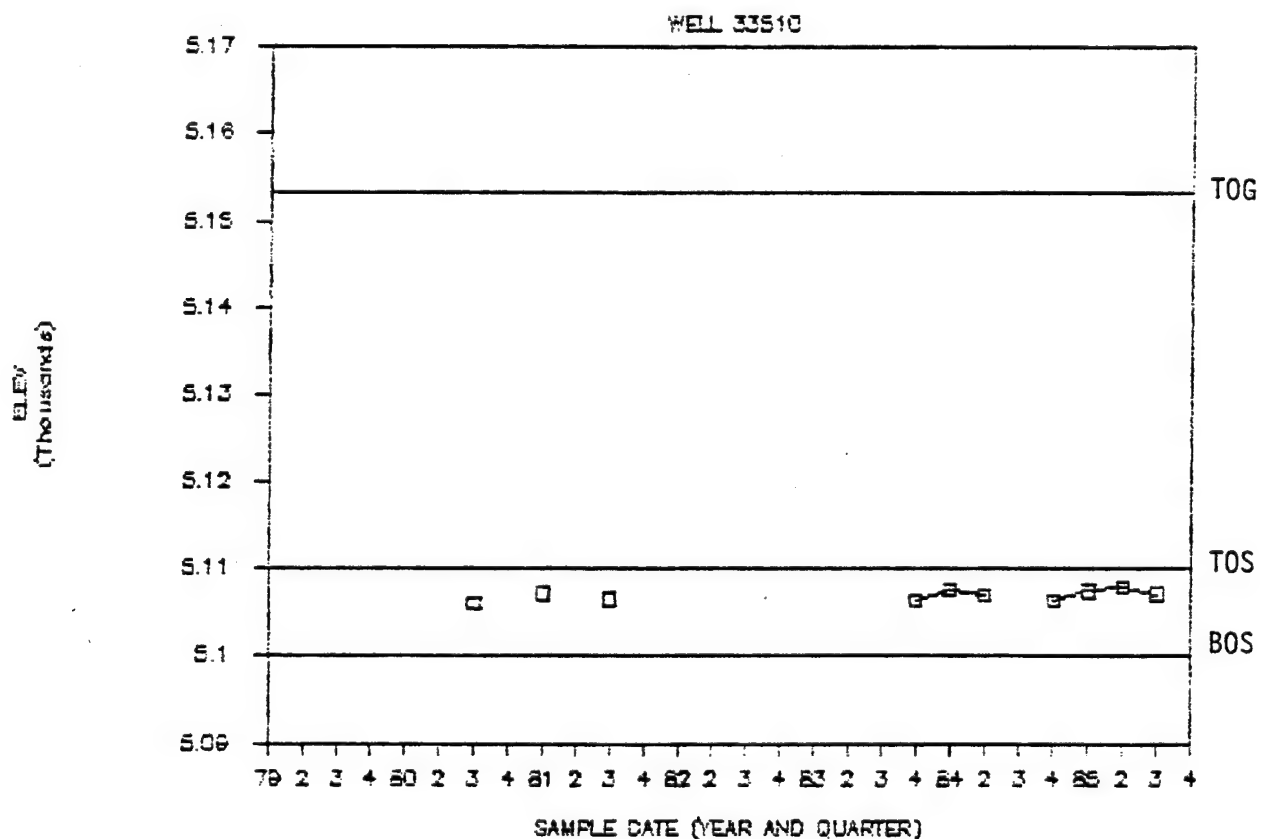
WELL INFORMATION

EAST COORDINATE: 2170858  
NORTH COORDINATE: 184766  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5153.20  
TOP OF SCREEN ELEVATION: 5110.20  
BOTTOM OF SCREEN ELEVATION: 5100.20

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	45.74	3	0.27	44.18 - 47.29	5107.46
2	45.95	3	0.82	41.25 - 50.66	5107.25
3	46.66	4	0.77	44.42 - 48.90	5106.54
4	46.78	2	0.04	45.06 - 48.51	5106.42
COMB	46.27	12	0.71	45.64 - 46.91	5106.93

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33510  
BEDROCK DEPTH: 51.00  
BEDROCK ELEV: 5102.20

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
09/05/80	3	SC	47.24	5105.96	3.76	
01/14/81	1	SC	46.02	5107.18	4.98	
07/29/81	3	SC	47.40	5105.80	3.60	
08/18/81	3	RM	45.94	5107.26	5.06	
11/02/83	4	RM	46.76	5106.44	4.24	
02/07/84	1	RM	45.48	5107.72	5.52	
04/04/84	2	RM	45.61	5107.59	5.39	
06/26/84	2	RM	46.89	5106.31	4.11	
10/08/84	4	RM	46.81	5106.39	4.19	
01/08/85	1	RM	45.71	5107.49	5.29	
04/02/85	2	RM	45.36	5107.84	5.64	
07/02/85	3	RM	46.06	5107.14	4.94	



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33511

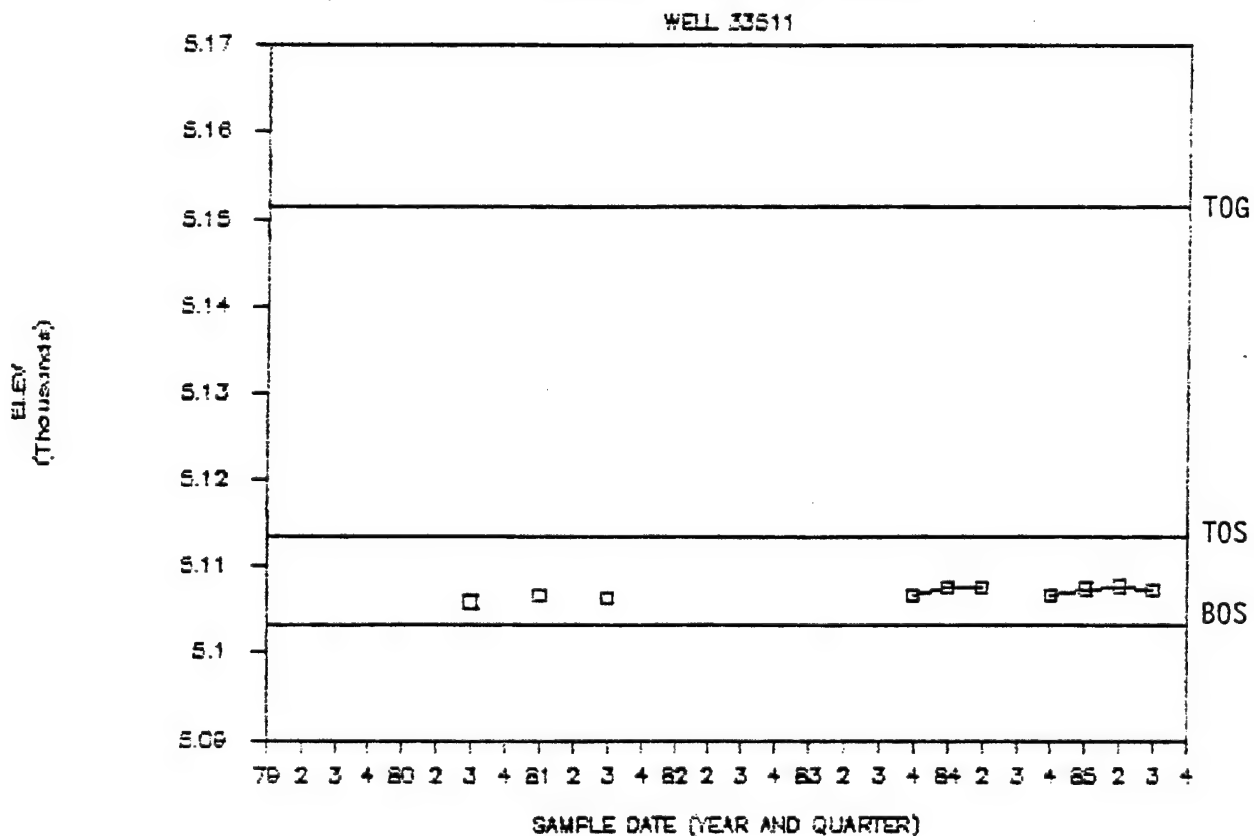
WELL INFORMATION

EAST COORDINATE: 2171003  
NORTH COORDINATE: 184976  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5151.40  
TOP OF SCREEN ELEVATION: 5113.40  
BOTTOM OF SCREEN ELEVATION: 5103.40

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	44.14	3	0.48	41.38 - 46.90	5107.26
2	43.75	2	0.16	36.75 - 50.75	5107.65
3	44.92	4	0.88	42.35 - 47.48	5106.49
4	44.71	2	0.03	43.14 - 46.29	5106.69
COMB	44.45	11	0.71	43.77 - 45.14	5106.95

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33511  
BEDROCK DEPTH: 48.00  
BEDROCK ELEV: 5103.40

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	45.54	5105.86	2.46	
01/14/81	1	SC	44.68	5106.72	3.32	
07/29/81	3	SC	45.80	5105.60	2.20	
08/18/81	3	RM	44.18	5107.22	3.82	
11/02/83	4	RM	44.74	5106.66	3.26	
02/07/84	1	RM	43.76	5107.64	4.24	
04/04/84	2	RM	43.86	5107.54	4.14	
06/26/84	2	RM	48.29	5103.11	0.00	DRY
10/08/84	4	RM	44.69	5106.71	3.31	
01/08/85	1	RM	43.97	5107.43	4.03	
04/02/85	2	RM	43.64	5107.76	4.36	
07/02/85	3	RM	44.14	5107.26	3.86	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33512

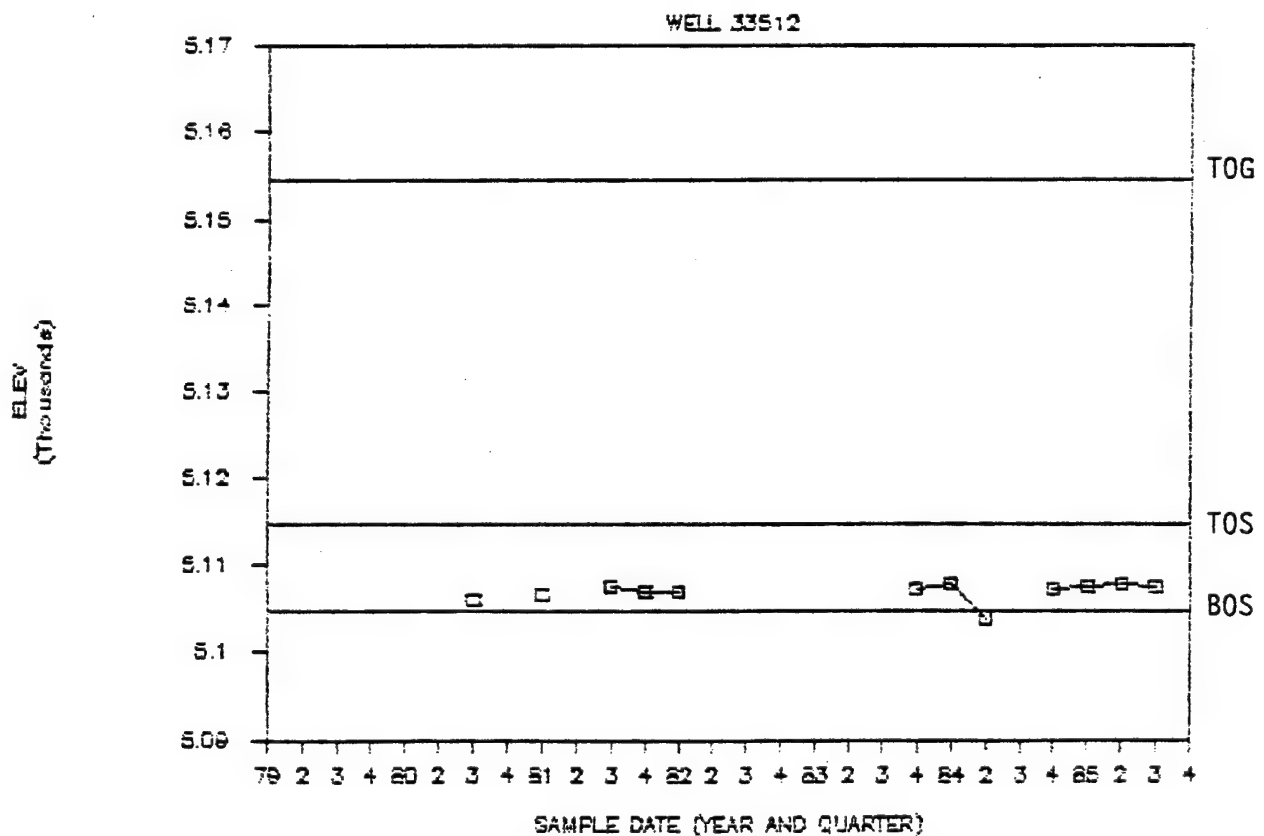
WELL INFORMATION

EAST COORDINATE: 2171153  
NORTH COORDINATE: 185200  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5154.70  
TOP OF SCREEN ELEVATION: 5114.70  
BOTTOM OF SCREEN ELEVATION: 5104.70

TIME SPAN: Sep-80 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	47.43	4	0.59	45.70 - 49.16	5107.27
2	49.40	3	2.28	36.32 - 62.49	5105.30
3	47.46	5	1.39	44.60 - 50.32	5107.24
4	47.45	3	0.18	46.44 - 48.46	5107.25
COMB	47.84	15	1.43	46.74 - 48.93	5106.86

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

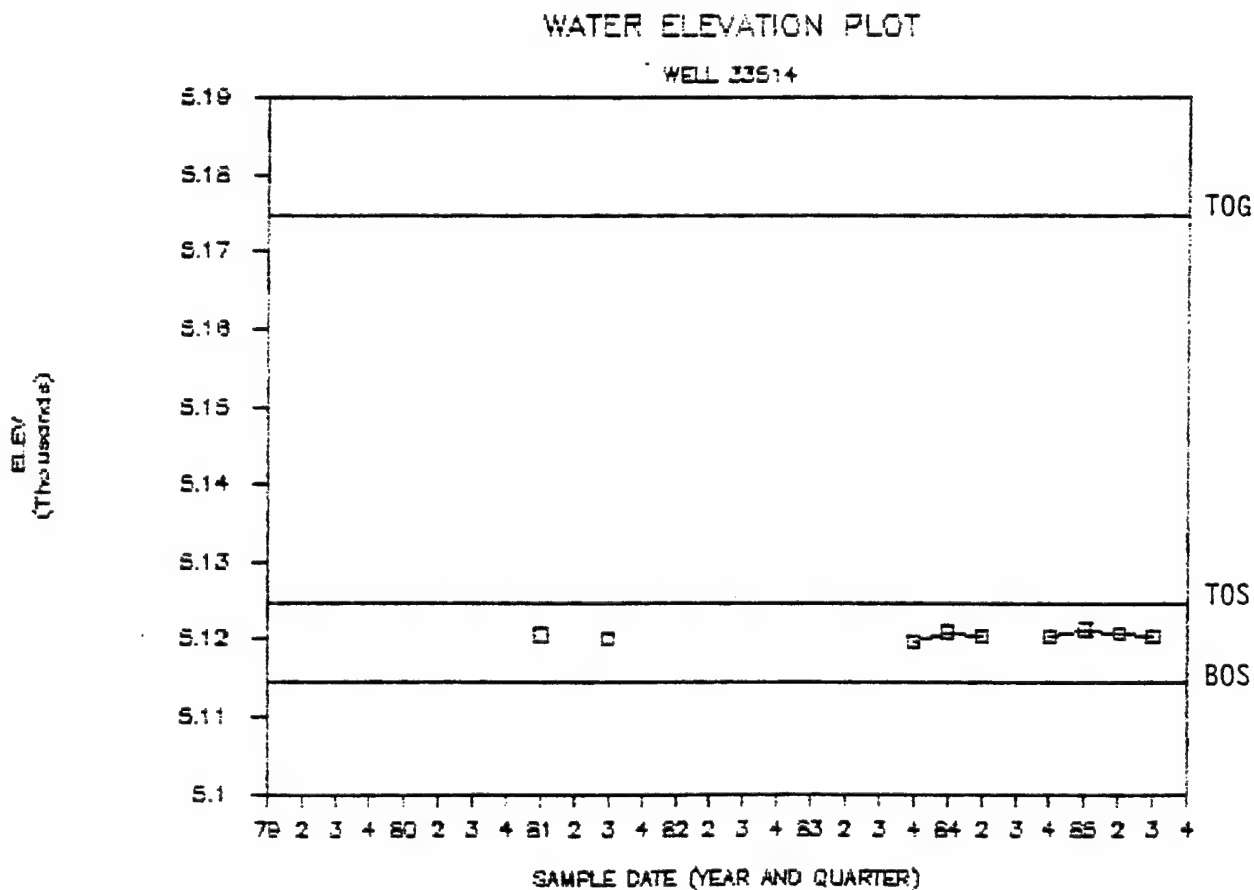
WELL: 33512  
BEDROCK DEPTH: 50.00  
BEDROCK ELEV: 5104.70

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
09/05/80	3	SC	48.68	5106.02	1.32	
01/14/81	1	SC	48.11	5106.59	1.89	
07/29/81	3	SC	48.83	5105.87	1.17	
07/29/81	3	RM	45.42	5109.28	4.58	
08/18/81	3	RM	47.32	5107.38	2.68	
10/28/81	4	RM	47.64	5107.06	2.36	
01/28/82	1	RM	47.74	5106.96	2.26	
11/02/83	4	RM	47.29	5107.41	2.71	
02/07/84	1	RM	46.85	5107.85	3.15	
04/04/84	2	RM	50.15	5104.55	0.00	
06/26/84	2	RM	51.22	5103.48	0.00	
10/08/84	4	RM	47.42	5107.28	2.58	
01/08/85	1	RM	47.03	5107.67	2.97	
04/02/85	2	RM	46.84	5107.86	3.16	
07/02/85	3	RM	47.04	5107.66	2.96	

WELL 33514

EAST COORDINATE: 2172133  
NORTH COORDINATE: 181382  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5174.60  
TOP OF SCREEN ELEVATION: 5124.60  
BOTTOM OF SCREEN ELEVATION: 5114.60

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	53.58	3	0.36	51.49 - 55.67	5121.02
2	53.93	3	0.24	52.57 - 55.30	5120.67
3	54.35	2	0.23	43.82 - 64.87	5120.26
4	54.48	2	0.50	32.17 - 76.79	5120.12
COMB	54.02	10	0.46	53.55 - 54.49	5120.58



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33514  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/14/81	1	SC	53.91	5120.69	0.00	
08/20/81	3	RM	54.51	5120.09	0.00	
11/02/83	4	RM	54.83	5119.77	0.00	
02/06/84	1	RM	53.64	5120.96	0.00	
04/04/84	2	RM	53.97	5120.63	0.00	
06/26/84	2	RM	54.15	5120.45	0.00	
10/08/84	4	RM	54.13	5120.47	0.00	
01/07/85	1	RM	53.19	5121.41	0.00	
04/02/85	2	RM	53.68	5120.92	0.00	
07/02/85	3	RM	54.18	5120.42	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33530

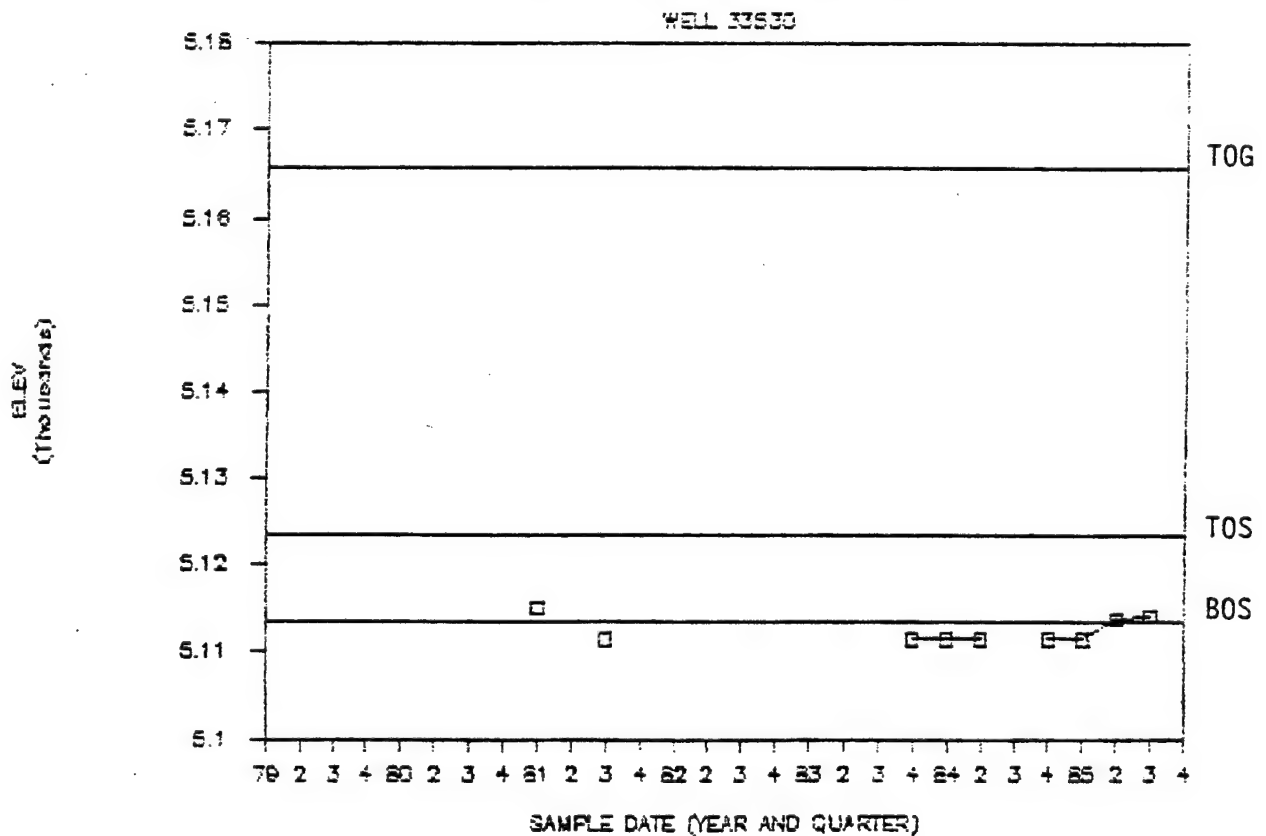
WELL INFORMATION

EAST COORDINATE: 2169928  
NORTH COORDINATE: 183323  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5165.80  
TOP OF SCREEN ELEVATION: 5123.60  
BOTTOM OF SCREEN ELEVATION: 5113.60

TIME SPAN: Jan-81 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	50.60	1	ERR	ERR -	ERR	5115.20
2	51.83	1	ERR	ERR -	ERR	5113.97
3	51.53	1	ERR	ERR -	ERR	5114.27
4	ERR	0	ERR	ERR -	ERR	ERR
COMB	51.32	3	0.64	47.64 -	55.00	5114.48

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33530  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
01/10/81	1	SC	50.60	5115.20	0.00	
08/18/81	3	RM	0.00	0.00	0.00	DRY
11/02/83	4	RM	0.00	0.00	0.00	DRY
02/06/84	1	RM	0.00	0.00	0.00	DRY
04/04/84	2	RM	0.00	0.00	0.00	DRY
06/26/84	2	RM	0.00	0.00	0.00	DRY
10/08/84	4	RM	0.00	0.00	0.00	DRY
01/07/85	1	RM	0.00	0.00	0.00	DRY
04/02/85	2	RM	51.83	5113.97	0.00	
07/02/85	3	RM	51.53	5114.27	0.00	MUD



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 33531

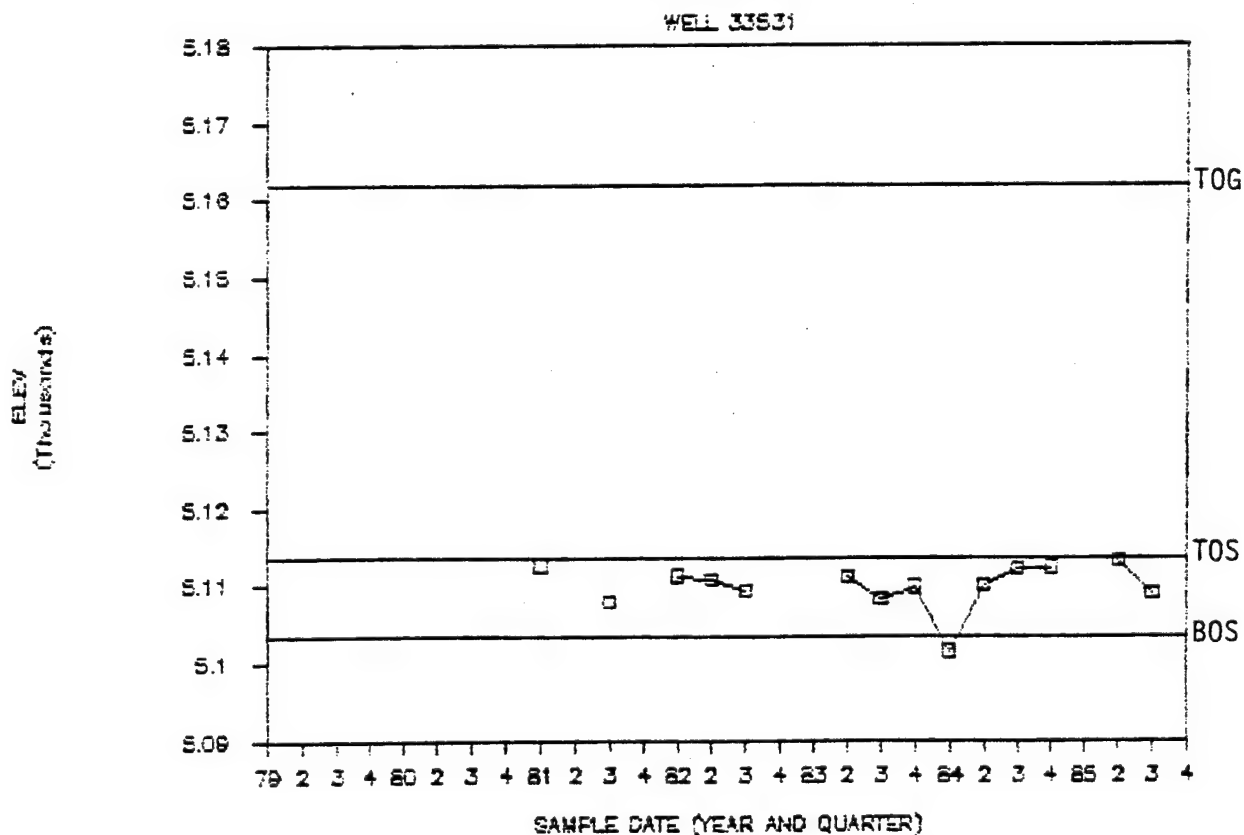
WELL INFORMATION

EAST COORDINATE: 2169776  
NORTH COORDINATE: 183127  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5162.00  
TOP OF SCREEN ELEVATION: 5113.60  
BOTTOM OF SCREEN ELEVATION: 5103.60

TIME SPAN: Jan-81 THROUGH Jul-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	49.92	2	1.02	4.09 - 95.75	5112.08
2	50.80	5	1.99	46.70 - 54.89	5111.20
3	52.75	6	1.58	50.15 - 55.36	5109.25
4	50.82	2	1.71	-26.21 - 127.85	5111.18
COMB	51.47	15	1.89	50.01 - 52.92	5110.53

WATER ELEVATION PLOT



WATER LEVEL DATA  
REPORT DATE: AUGUST 1985

WELL: 33531  
BEDROCK DEPTH:  
BEDROCK ELEV:

<u>SAMPLE DATE</u>	<u>QTR</u>	<u>ORG</u>	<u>WATER DEPTH FROM GRND (ft)</u>	<u>WATER ELEVATION</u>	<u>SAT THICK</u>	<u>REMARKS</u>
01/10/81	1	SC	49.20	5112.80	0.00	
08/11/81	3	RM	54.04	5107.96	0.00	
08/18/81	3	RM	53.61	5108.39	0.00	
01/28/82	1	RM	50.64	5111.36	0.00	
04/15/82	2	RM	51.12	5110.88	0.00	
09/10/82	3	RM	52.64	5109.36	0.00	
05/26/83	2	RM	50.74	5111.26	0.00	
08/22/83	3	RM	53.65	5108.35	0.00	
11/02/83	4	RM	52.03	5109.97	0.00	
02/06/84	1	RM	0.00	0.00	0.00	DRY
04/04/84	2	RM	0.00	0.00	0.00	DRY
05/09/84	2	RM	49.49	5112.51	0.00	
06/26/84	2	RM	53.91	5108.09	0.00	
08/21/84	3	RM	49.71	5112.29	0.00	
10/08/84	4	RM	0.00	0.00	0.00	RECORDER
11/14/84	4	RM	49.61	5112.39	0.00	
01/07/85	1	RM	0.00	0.00	0.00	RECORDER
04/02/85	2	RM	48.72	5113.28	0.00	
07/02/85	3	RM	52.88	5109.12	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: JANUARY 1986

WELLS 33533-33534, 33576-33583

WELL INFORMATION

NO STATISTICS OR PLOTS DUE TO MISSING INFORMATION.  
SEE THE FOLLOWING PAGES FOR DATA LISTINGS.

WATER LEVEL DATA  
REPORT DATE: JANUARY 1986

WELL: 33533  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	42.19	5101.81	0.00	
02/07/84	1	RM	39.94	5104.06	0.00	
04/04/84	2	RM	41.10	5102.90	0.00	
06/26/84	2	RM	44.32	5099.68	0.00	
10/08/84	4	RM	42.44	5101.56	0.00	
01/08/85	1	RM	41.47	5102.53	0.00	
04/02/85	2	RM	41.09	5102.91	0.00	
07/02/85	3	RM	41.69	5102.31	0.00	
09/30/85	3	RM	42.29	5101.71	0.00	

WELL: 33534  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	52.77	5103.43	0.00	
02/07/84	1	RM	50.73	5105.47	0.00	
04/04/84	2	RM	51.96	5104.24	0.00	
06/26/84	2	RM	52.82	5103.38	0.00	
10/08/84	4	RM	53.10	5103.10	0.00	
01/08/85	1	RM	52.18	5104.02	0.00	
04/02/85	2	RM	52.89	5103.31	0.00	
07/02/85	3	RM	53.19	5103.01	0.00	
09/30/85	3	RM	53.89	5102.31	0.00	

WELL: 33576  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	48.86	5103.24	0.00	
02/06/84	1	RM	46.66	5105.44	0.00	
04/04/84	2	RM	38.41	5113.69	0.00	
06/26/84	2	RM	36.91	5115.19	0.00	
10/08/84	4	RM	46.02	5106.08	0.00	
01/07/85	1	RM	37.49	5114.61	0.00	
04/02/85	2	RM	33.91	5118.19	0.00	
07/02/85	3	RM	39.51	5112.59	0.00	
09/30/85	3	RM	48.01	5104.09	0.00	

WATER LEVEL DATA  
REPORT DATE: JANUARY 1986

WELL: 33577  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	50.63	5102.67	0.00	
02/06/84	1	RM	48.23	5105.07	0.00	
04/04/84	2	RM	44.58	5108.72	0.00	
06/26/84	2	RM	48.08	5105.22	0.00	
10/08/84	4	RM	49.45	5103.85	0.00	
01/07/85	1	RM	43.98	5109.32	0.00	
04/02/85	2	RM	42.53	5110.77	0.00	
07/02/85	3	RM	47.33	5105.97	0.00	
09/30/85	3	RM	50.33	5102.97	0.00	

WELL: 33578  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	50.15	5102.05	0.00	
02/06/84	1	RM	47.36	5104.84	0.00	
04/04/84	2	RM	44.65	5107.55	0.00	
06/26/84	2	RM	48.00	5104.20	0.00	
10/08/84	4	RM	49.22	5102.98	0.00	
01/07/85	1	RM	43.58	5108.62	0.00	
04/02/85	2	RM	42.40	5109.80	0.00	
07/02/85	3	RM	47.50	5104.70	0.00	
09/30/85	3	RM	50.10	5102.10	0.00	

WELL: 33579  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	52.57	5101.73	0.00	
02/06/84	1	RM	49.45	5104.85	0.00	
04/04/84	2	RM	47.91	5106.39	0.00	
06/26/84	2	RM	52.32	5101.98	0.00	
10/08/84	4	RM	52.80	5101.50	0.00	
01/07/85	1	RM	46.51	5107.79	0.00	
04/02/85	2	RM	45.62	5108.68	0.00	
07/02/85	3	RM	52.22	5102.08	0.00	
09/30/85	3	RM	53.32	5100.98	0.00	

WATER LEVEL DATA  
REPORT DATE: JANUARY 1986

WELL: 33580  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	51.18	5101.92	0.00	
02/06/84	1	RM	48.85	5104.25	0.00	
04/04/84	2	RM	48.76	5104.34	0.00	
06/26/84	2	RM	50.81	5102.29	0.00	
10/08/84	4	RM	51.33	5101.77	0.00	
01/07/85	1	RM	48.35	5104.75	0.00	
04/02/85	2	RM	47.93	5105.17	0.00	
07/02/85	3	RM	50.53	5102.57	0.00	
09/30/85	3	RM	51.73	5101.37	0.00	

WELL: 33581  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	53.66	5102.54	0.00	
02/06/84	1	RM	50.67	5105.53	0.00	
04/04/84	2	RM	49.99	5106.21	0.00	
06/26/84	2	RM	53.96	5102.24	0.00	
10/08/84	4	RM	53.90	5102.30	0.00	
01/07/85	1	RM	48.86	5107.34	0.00	
04/02/85	2	RM	48.16	5108.04	0.00	
07/02/85	3	RM	53.76	5102.44	0.00	
09/30/85	3	RM	54.66	5101.54	0.00	

WELL: 33582  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
11/02/83	4	RM	49.27	5203.23	0.00	
02/06/84	1	RM	44.52	5207.98	0.00	
04/04/84	2	RM	44.25	5208.25	0.00	
06/26/84	2	RM	49.37	5203.13	0.00	
10/08/84	4	RM	49.27	5203.23	0.00	
01/08/85	1	RM	43.10	5209.40	0.00	
04/02/85	2	RM	42.77	5209.73	0.00	
07/02/85	3	RM	49.97	5202.53	0.00	
09/30/85	3	RM	50.87	5201.63	0.00	

WATER LEVEL DATA  
REPORT DATE: JANUARY 1986

WELL: 33583  
BEDROCK DEPTH:  
BEDROCK ELEV:

SAMPLE DATE	QTR	ORG	WATER DEPTH FROM GRND (ft)	WATER ELEVATION	SAT THICK	REMARKS
10/08/84	4	RM	47.11	5104.59	0.00	
01/07/85	1	RM	41.20	5110.50	0.00	

WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 34515

WELL INFORMATION

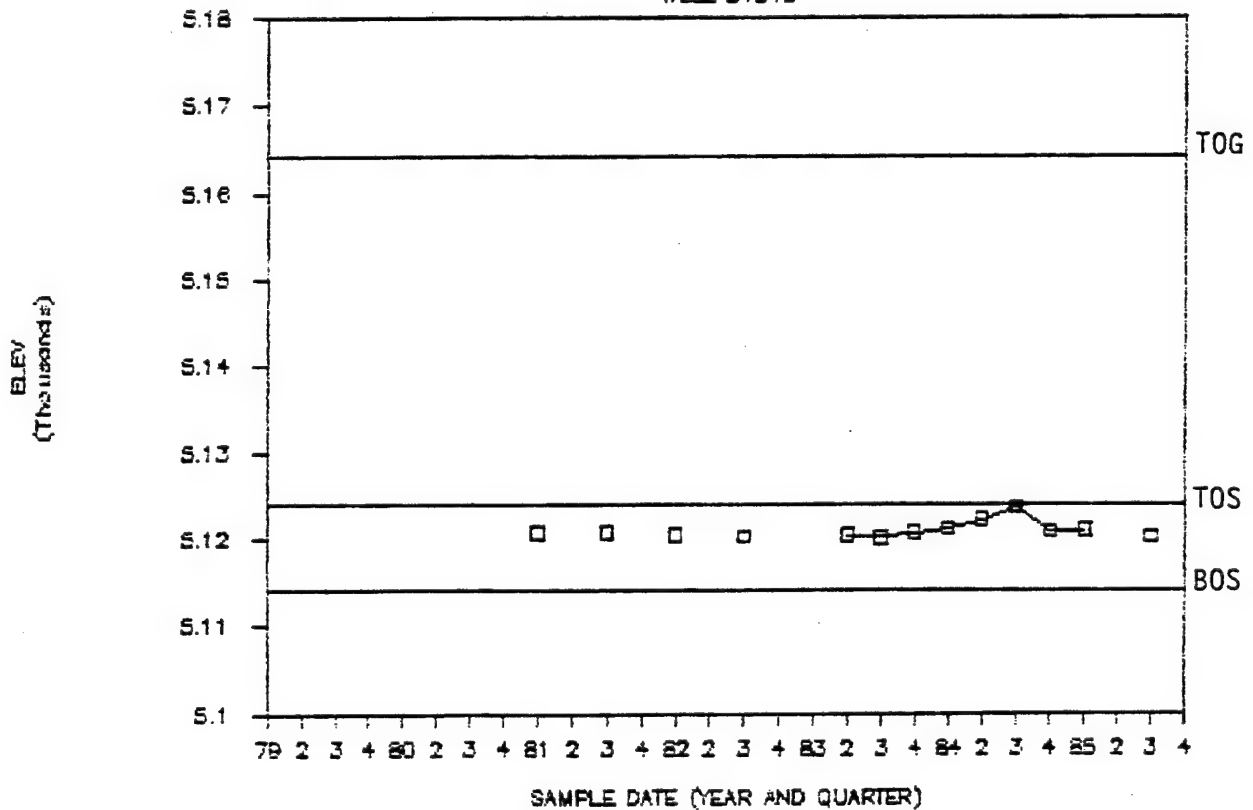
EAST COORDINATE: 2173674  
NORTH COORDINATE: 181789  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5164.20  
TOP OF SCREEN ELEVATION: 5124.20  
BOTTOM OF SCREEN ELEVATION: 5114.20

TIME SPAN: Jan-81 THROUGH Sep-85

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH	MEAN ELEV.
1	43.19	5	0.39	42.39 - 44.00	5121.01
2	42.28	4	1.33	38.39 - 46.17	5121.92
3	43.15	6	1.34	40.95 - 45.36	5121.05
4	43.18	3	0.15	42.29 - 44.06	5121.02
COMB	42.97	18	1.01	42.28 - 43.67	5121.23

WATER ELEVATION PLOT

WELL 34515





WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 36590

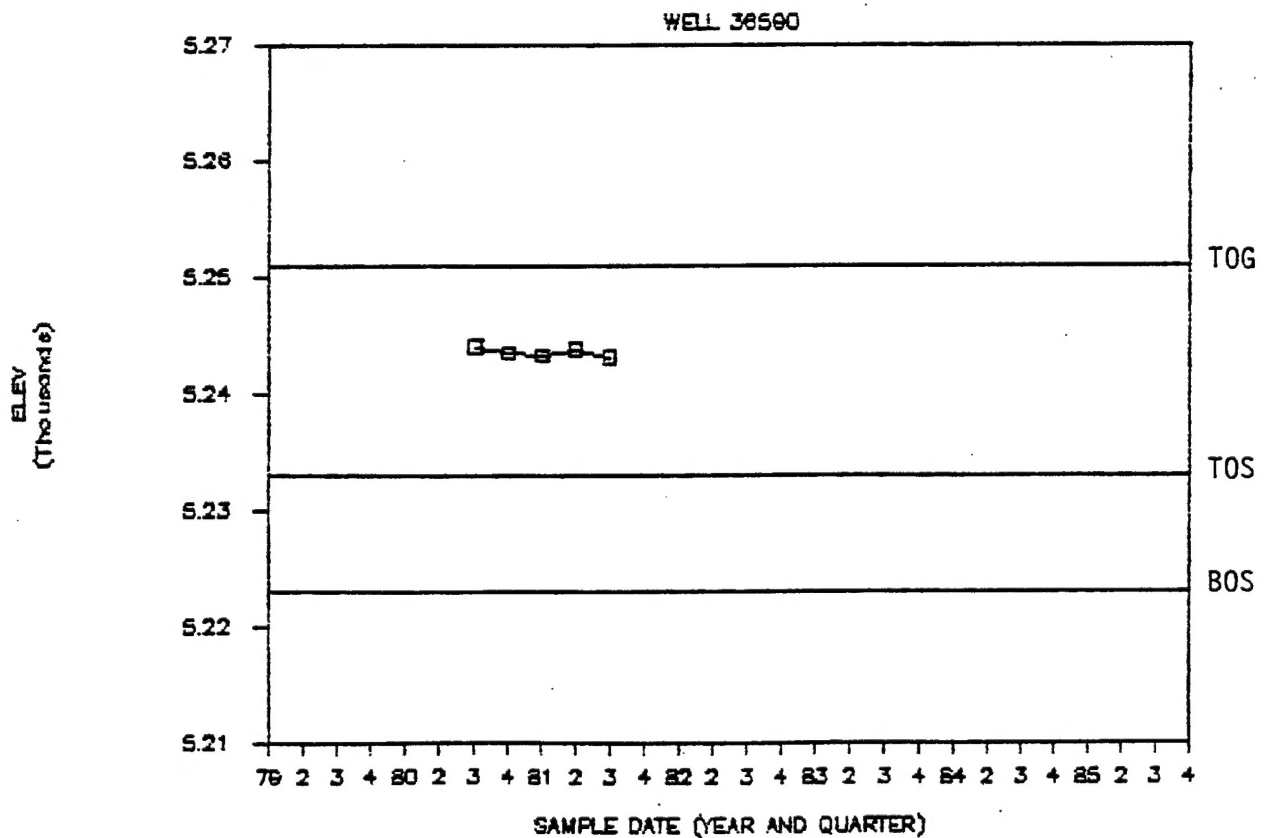
WELL INFORMATION

EAST COORDINATE: 2186908  
NORTH COORDINATE: 181587  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5251.00  
TOP OF SCREEN ELEVATION: 5233.00  
BOTTOM OF SCREEN ELEVATION: 5223.00

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	7.73	1	ERR	ERR -	ERR	5243.27
2	7.17	1	ERR	ERR -	ERR	5243.83
3	7.41	2	0.65	-21.87 -	36.69	5243.59
4	7.43	1	ERR	ERR -	ERR	5243.57
COMB	7.43	5	0.38	6.65 -	8.22	5243.57

WATER ELEVATION PLOT



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 36591

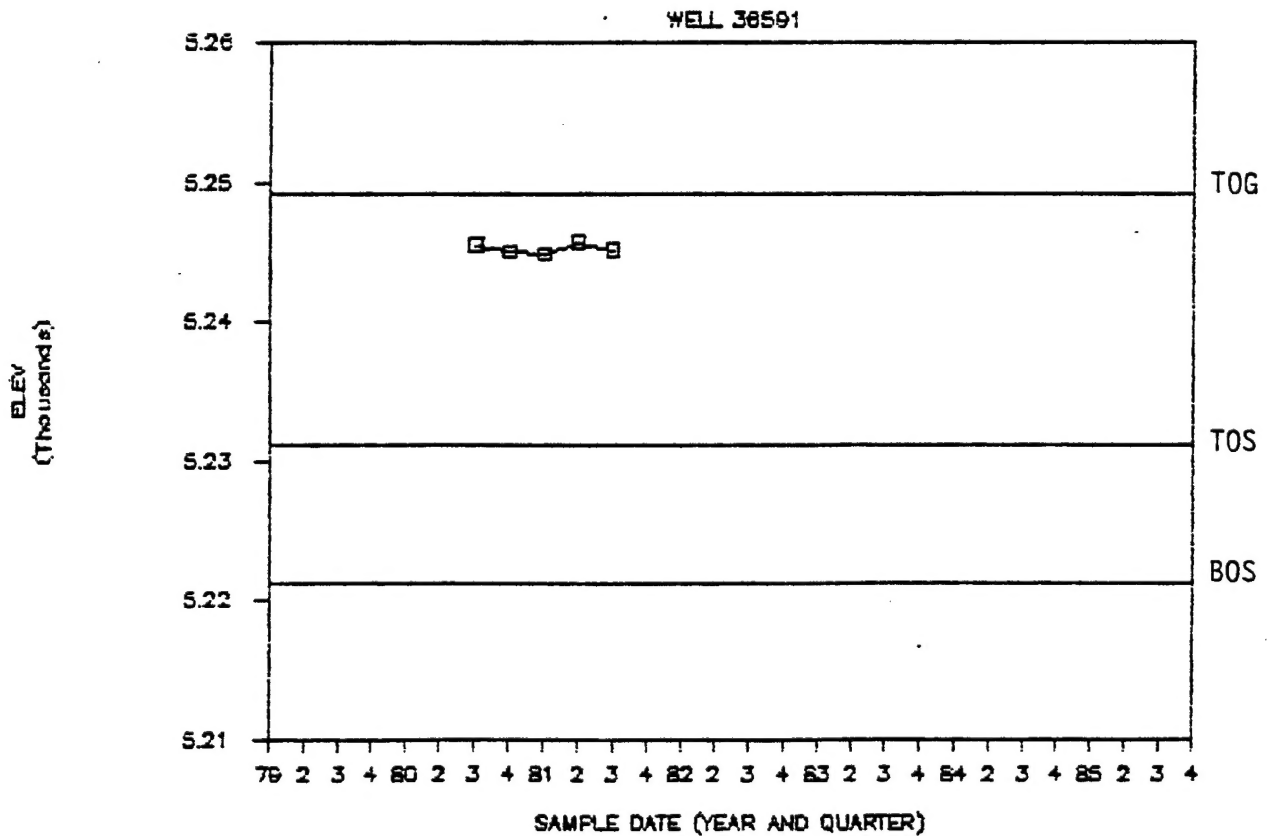
WELL INFORMATION

EAST COORDINATE: 2186705  
NORTH COORDINATE: 181430  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5249.12  
TOP OF SCREEN ELEVATION: 5231.12  
BOTTOM OF SCREEN ELEVATION: 5221.12

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	4.24	1	ERR	ERR -	ERR	5244.88
2	3.33	1	ERR	ERR -	ERR	5245.79
3	3.72	2	0.29	-9.33 -	16.78	5245.40
4	4.07	1	ERR	ERR -	ERR	5245.05
COMB	3.82	5	0.38	3.03 -	4.60	5245.30

WATER ELEVATION PLOT



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 36592

WELL INFORMATION

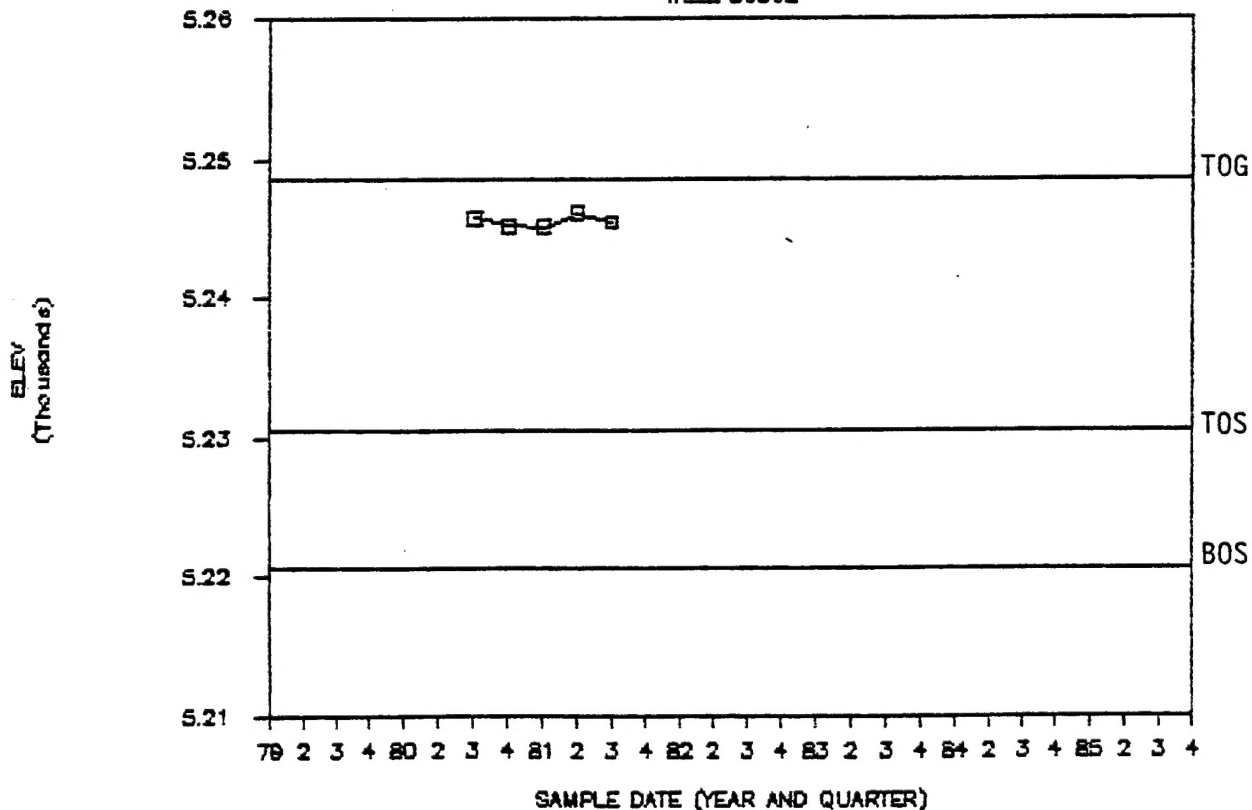
EAST COORDINATE: 2186505  
NORTH COORDINATE: 181398  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5248.63  
TOP OF SCREEN ELEVATION: 5230.63  
BOTTOM OF SCREEN ELEVATION: 5220.63

TIME SPAN: Aug-80 THROUGH Jul-81

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	3.44	1	ERR	ERR -	ERR	5245.19
2	2.49	1	ERR	ERR -	ERR	5246.14
3	2.98	2	0.25	-8.14 -	14.11	5245.65
4	3.40	1	ERR	ERR -	ERR	5245.23
COMB	3.06	5	0.41	2.23 -	3.89	5245.57

WATER ELEVATION PLOT

WELL 36592



WATER LEVEL STATISTICS  
REPORT DATE: AUGUST 1985

WELL 36593

WELL INFORMATION

EAST COORDINATE: 2186305  
NORTH COORDINATE: 181364  
AQUIFER TYPE: ALL  
SURFACE (MSL) ELEVATION: 5248.30  
TOP OF SCREEN ELEVATION: 5230.30  
BOTTOM OF SCREEN ELEVATION: 5220.30

TIME SPAN: Aug-80 THROUGH Apr-82

QTR	MEAN DEPTH (FT)	SAMPLE SIZE	STD DEV. DEPTH	99% CONFIDENCE INTERVAL DEPTH		MEAN ELEV.
1	3.52	1	ERR	ERR	ERR	5244.78
2	3.36	2	1.33	-56.47	63.19	5244.94
3	3.96	2	0.18	-4.32	12.24	5244.34
4	3.92	1	ERR	ERR	ERR	5244.38
COMB	3.68	6	0.67	2.58	4.78	5244.62

WATER ELEVATION PLOT

